





# SUPERINTENDENT OF PUBLIC INSTRUCTION



*annual report*  
*1972-1973*

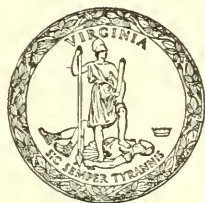
BROWN UNIVERSITY

MAY 12 1974





**ANNUAL REPORT**  
**of the**  
**Superintendent of Public Instruction**  
**of the**  
**Commonwealth of Virginia**  
  
**School Year 1972-1973**



State Board of Education  
Richmond, Virginia  
December, 1973



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1972/73

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## Letter of Transmittal

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COMMONWEALTH OF VIRGINIA  
STATE BOARD OF EDUCATION

RICHMOND, VIRGINIA, *December 1, 1973.*

*To His Excellency, LINWOOD HOLTON*  
*Governor of Virginia.*

SIR:

I transmit herewith the annual report of the Superintendent of Public Instruction for the period beginning July 1, 1972 and ending June 30, 1973.

Respectfully submitted,

WOODROW W. WILKERSON  
*Superintendent of Public Instruction*

## State Superintendents of Public Instruction of Virginia

---

WILLIAM H. RUFFNER  
*March 5, 1870—March 15, 1882*

R. R. FARR  
*March 15, 1882—March 15, 1886*

JOHN L. BUCHANAN  
*March 15, 1886—January 1, 1890*

JOHN E. MASSEY  
*January 1, 1890—March 15, 1898*

JOSEPH W. SOUTHALL  
*March 15, 1898—February 1, 1906*

JOSEPH D. EGGLESTON, JR.  
*February 1, 1906—January 1, 1913*

REAUMUR C. STEARNES  
*January 1, 1913—February 1, 1918*

HARRIS HART  
*February 1, 1918—January 1, 1931*

SIDNEY B. HALL  
*January 1, 1931—August 31, 1941*

DABNEY S. LANCASTER  
*September 1, 1941—June 15, 1946*

G. TYLER MILLER  
*June 15, 1946—August 31, 1949*

DOWELL J. HOWARD  
*September 1, 1949—February 23, 1957*

DAVIS Y. PASCHALL  
*March 13, 1957—August 15, 1960*

WOODROW W. WILKERSON  
*August 16, 1960 to date*



## Virginia State Board of Education

---

MR. PRESTON C. CARUTHERS, *President*  
3800 N. Military Road  
Arlington, Virginia 22207

MR. BILLY W. FRAZIER  
Gate City, Virginia 24251

MRS. ELIZABETH G. HELM  
311 Fairmont  
Winchester, Virginia 22601

DR. ROBERT E. R. HUNTLEY  
President, Washington & Lee University  
Lexington, Virginia 24450

MR. HILARY H. JONES, JR.  
P. O. Box 5544  
Norfolk, Virginia 23516

MR. WILLIAM B. POFF  
105 Franklin Road, S.W.  
Roanoke, Virginia 24004

DR. HAROLD W. RAMSEY  
325 Main Street, S.W.  
Rocky Mount, Virginia 24151

MRS. ELIZABETH M. ROGERS  
900 North High Street  
Franklin, Virginia 23851

MR. VINCENT J. THOMAS  
P.O. Box 5823  
Norfolk, Virginia 23516

DR. WOODROW W. WILKERSON, *Secretary*  
and *Superintendent of Public Instruction*

STAFF OF THE  
State Department of Education  
AS OF JUNE 30, 1973

---

OFFICE OF THE SUPERINTENDENT OF PUBLIC INSTRUCTION

DR. WOODROW W. WILKERSON .....*Superintendent of Public Instruction and  
Secretary of the State Board of Education*

DR. J. FRED YOUNG.....*Deputy Superintendent of Public Instruction*

GEORGE W. BURTON....*Assistant Superintendent for Administrative Field Services*

DR. WILLIAM H. COCHRAN.....*Assistant Superintendent for Administration and  
Finance*

A. GORDON BROOKS.....*Assistant Superintendent for Professional and Educational  
Support Services*

SAMUEL P. JOHNSON, JR.....*Assistant Superintendent for Instruction*

FENDALL R. ELLIS.....*Assistant Superintendent for Program Development*

DR. ROBERT T. GREENE....*Special Assistant, Office for School Integration Services*

HARRY L. SMITH.....*Special Assistant for Public Information and Publications*

DR. ROBERT V. TURNER.....*Special Assistant for Federal Programs*

ALONZO MONDAY, JR.....*Supervisor, Administrative Services*

H. NICK WAITMAN.....*Personnel Officer*

CAROL E. HANES.....*Assistant Supervisor of Research*

JOHN L. WHITLEY.....*Supervisor, Office for School Integration Services*

SHADY CLARK, JR.....*Assistant Supervisor, Office for School Integration Services*

LINDA K. KELLEY.....*Illustrator*

H. HUGH MOORE.....*Information Officer*

NANCY BENDALL.....*Information Technician*

LILLIE B. CLEMENTS.....*Secretary to State Superintendent and Recording  
Secretary of the State Board of Education*

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SANDRA A. RAGLAND.....*Secretary*

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JOYCE L. DALTON.....*Secretary*

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ILA C. MARTIN.....*Secretary*

M. MONICA PARKER.....*Secretary*

CATHERINE S. SCOTT.....*Secretary*

GLENICE W. BERRY.....*Clerk*

ELONA WALLACE.....*Secretary*

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T. J. BISE.....*Director of Finance*

PAUL B. MICHELLE, JR.....*Scholarship Collection Officer*

RON K. LAYNE.....*Scholarship Collection Specialist*

ROBERT L. SEWARD, III.....*Chief Accountant*

LOUEASA HIGHTOWER.....*Payroll Clerk*

PATRICIA A. DUTY.....*Clerk*

PHYLLIS W. ELDRIDGE.....*Accountant*

JOSEPH E. WYNN.....	<i>Accountant</i>
MARGARET S. DOWDY.....	<i>Fiscal Clerk</i>
VERNELLE D. EMERSON.....	<i>Clerk</i>
M. J. SMITH.....	<i>Chief Clerk</i>
BRENDA CLIBORNE.....	<i>Clerk</i>
ELEANOR ROBERTS.....	<i>Clerk</i>
PATRICIA W. FENDER.....	<i>Bookkeeping Machine Operator</i>
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WHARTON Y. PAGE.....	<i>Secretary</i>
MARTHA A. SCHULZE.....	<i>Secretary</i>
JANE B. SKAGGS.....	<i>Secretary</i>
WANDA H. PARRISH.....	<i>Secretary</i>
LOUIS D. CROSS.....	<i>School Records Examiner</i>
LEIGH R. TROTTER.....	<i>School Records Examiner</i>
RUSSELL A. PEARCE, III.....	<i>Superintendent of Mail Room and Supplies</i>
AUSTIN B. HALE.....	<i>Clerk</i>
RICHARD A. PETERS.....	<i>Clerk</i>
JOYCE C. MILES.....	<i>Clerk</i>
ROBERT T. OATES.....	<i>Clerk</i>
HOWARD D. RUFFNER.....	<i>Clerk</i>
WADDY D. STREET, JR.....	<i>Clerk</i>

## DIVISION OF EDUCATIONAL RESEARCH AND STATISTICS

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PHILIP F. BOEPPLE.....	<i>Supervisor, Special Studies</i>
HOWELL L. GRUVER.....	<i>Supervisor of Statistical Services</i>
DR. JOSEPH P. ROBERTS.....	<i>Supervisor of Education Research</i>
CHARLES D. MILLER.....	<i>Assistant Supervisor of Statistical Services</i>
DR. MARY F. LOVERN.....	<i>Assistant Supervisor of Pilot Studies</i>
HARRY N. PHILLIPS, III.....	<i>Assistant Supervisor of Pilot Studies</i>
JOHN N. GLOVER.....	<i>Assistant State Supervisor</i>
MARY A. HUNT.....	<i>Computer Systems Analyst</i>
ROY T. LEWIS, JR.....	<i>Computer Systems Analyst</i>
JOSEPH E. BREEDING.....	<i>Computer Programmer</i>
R. TERRY THACKER.....	<i>Computer Programmer</i>
HOWARD B. CRANE.....	<i>Computer Programmer</i>
ROBERT L. HINSON.....	<i>ADP Manager</i>
DORIS W. RYMAN.....	<i>Computer Operator</i>
CHARLES U. TERRY.....	<i>Computer Operator</i>
LINDA S. CASH.....	<i>Accounting Machine Operator</i>
MARJORIE S. JOHNSON.....	<i>Accounting Machine Operator</i>
JEAN A. GRAY.....	<i>Accounting Machine Operator</i>
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IRENE C. SOLTES.....	<i>Accounting Machine Operator</i>
DOROTHY C. STANLEY.....	<i>Accounting Machine Operator</i>
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## DIVISION OF EDUCATIONAL TELECOMMUNICATIONS

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MARY K. DALTON.....	<i>Assistant State Supervisor</i>
JAMES E. CALLERAN, JR.....	<i>ETV Coordinator</i>
DON P. LAYNE.....	<i>ETV Coordinator</i>
DAVID M. DELP.....	<i>ETV Coordinator</i>
BRUCE C. FINK.....	<i>ETV Coordinator</i>
STEVEN L. SMITH.....	<i>Film Specialist</i>
ERNEST E. SKINNER.....	<i>Producer-Director-Writer</i>
SHARLENE R. KING.....	<i>Secretary</i>

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DR. O. KENNETH CAMPBELL.....	<i>Supervisor of Institutional Services</i>
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ELEANOR W. SMITHEY.....	<i>Assistant Supervisor of Teacher Certification</i>
BYRD G. MAYS.....	<i>Certification Analyst</i>
HAZEL P. ELLIS.....	<i>Certification Analyst</i>
ROSENA R. FARMER.....	<i>Certification Analyst</i>
VIVIAN H. TILLINGHAST.....	<i>Certification Analyst</i>
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CATHERINE B. LATTA.....	<i>Certification Clerk</i>
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DELORES G. STEPHENS.....	<i>Clerk</i>
DELECE G. DUNCAN.....	<i>Clerk</i>
MARY S. REILLY.....	<i>Clerk</i>

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JON H. PETERSEN.....	<i>Film Specialist</i>
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HORTENSIA GALDOS.....	<i>Secretary</i>
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MARIAN B. HOLLOMAN.....	<i>Clerk</i>
MARY E. JAMISON.....	<i>Clerk</i>
HELEN G. LINK.....	<i>Clerk</i>
EMMA M. MALCOMB.....	<i>Clerk</i>
BESSIE D. SOUKUP.....	<i>Clerk</i>
LAURA N. SUNDAY.....	<i>Clerk</i>
ALICE M. TODD.....	<i>Clerk</i>
DOROTHY S. WILKERSON.....	<i>Clerk</i>
BESSIE N. WOODSON.....	<i>Clerk</i>

### SCHOOL EVALUATION, PLANNING, AND SURVEYS

DR. CHARLES C. TODD, JR.....	<i>Director of Planning</i>
ROBY S. HAGER.....	<i>Supervisor, Evaluation &amp; Planning</i>
LINDA K. MORGAN.....	<i>Secretary</i>

### SPECIAL PROGRAMS FOR THE GIFTED

ISABELLE P. RUCKER.....	<i>Director, School for the Gifted</i>
PAT FREEHOFF.....	<i>Secretary</i>

### DIVISION OF SECONDARY EDUCATION

NUMA P. BRADNER.....	<i>Director</i>
JOHN F. BANKS.....	<i>Associate Director</i>
JAMES H. STILTNER.....	<i>Supervisor</i>
EMMETT G. SHUFFLEBARGER.....	<i>Supervisor</i>
ROBERT B. JEWELL.....	<i>Assistant Supervisor</i>
DALE G. ROBINSON.....	<i>Assistant Supervisor</i>
WAYNE S. BOWMAN.....	<i>Supervisor-English</i>
CHARLES F. FULLER, JR.....	<i>Assistant Supervisor-English</i>
MARY F. NEFF.....	<i>Assistant Supervisor-English</i>
WILLIAM F. YOUNG, JR.....	<i>Supervisor of Evaluation</i>
HENRY B. BROCKWELL.....	<i>Supervisor-NDEA</i>
GERALENE M. SUTTON.....	<i>Supervisor-History, Government, and Geography</i>
CLYDE J. HADDOCK.....	<i>Assistant Supervisor-History, Government, and Geography</i>
JAMES C. PAGE.....	<i>Assistant Supervisor-History, Government, and Geography</i>
ROBERT L. STOKES.....	<i>Assistant Supervisor, Secondary Education</i>
L. IRVIN WILLIAMS.....	<i>Assistant Supervisor, Secondary Education</i>
DR. CLARENCE J. HESCH.....	<i>Supervisor-Music</i>
LENA M. LONG.....	<i>Assistant Supervisor-Music</i>
PAUL B. SANGER, JR.....	<i>Assistant Supervisor-Music</i>
J. A. YEAGER.....	<i>Assistant Supervisor-Music</i>
FRANCES A. MAYS.....	<i>Supervisor-Health and Physical Education</i>
CHARLES D. HAMM.....	<i>Assistant Supervisor-Health and Physical Education</i>
HAROLD D. LAKEY.....	<i>Assistant Supervisor-Health and Physical Education</i>
DEL L. MOSER.....	<i>Assistant Supervisor-Health and Physical Education</i>



JAMES R. MANNING.....	<i>Supervisor-Proprietary Schools</i>
SUSAN A. QUINN.....	<i>Assistant Supervisor-Proprietary Schools</i>
BILLY G. JOHNSON.....	<i>Supervisor-Driver Education</i>
WILLIAM B. ARROWOOD.....	<i>Assistant Supervisor-Driver Education</i>
CHARLES E. TURNER.....	<i>Assistant Supervisor-Driver Education</i>
FRANKLIN D. KIZER.....	<i>Supervisor-Science</i>
CHARLES R. DAVIS, JR.....	<i>Assistant Supervisor-Science</i>
CLARENCE D. HALEY, JR.....	<i>Assistant Supervisor-Science</i>
BAYLOR E. NICHOLS.....	<i>Supervisor-Art</i>
SHIRLEE C. LOOMER.....	<i>Assistant Supervisor-Art</i>
EDGAR L. EDWARDS, JR.....	<i>Supervisor-Math</i>
LEILA A. STALKER.....	<i>Assistant Supervisor, Math</i>
DR. HELEN P. WARRINER.....	<i>Supervisor-Foreign Language</i>
R. MARSHALL BRANNON.....	<i>Assistant Supervisor-Foreign Language</i>
DAVID E. COX.....	<i>Assistant Supervisor-Foreign Language</i>
PATRICIA A. ANDERSON.....	<i>Secretary</i>
SHARYN G. BENDEL.....	<i>Secretary</i>
HARRIETTE F. BRENDLINGER.....	<i>Secretary</i>
DIANA CULLEY.....	<i>Secretary</i>
SHIRLEY W. FLEMING.....	<i>Secretary</i>
SHERRY M. FUQUA.....	<i>Secretary</i>
PEGGY W. GRIFFITTS.....	<i>Secretary</i>
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JANICE L. KESLER.....	<i>Secretary</i>
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LETITIA W. PETERSON.....	<i>Secretary</i>
BRENDA S. THOMAS.....	<i>Secretary</i>
ROBERTA S. HUGHES.....	<i>Secretary</i>
PATRICIA M. BROCK.....	<i>Secretary</i>

#### DRUG EDUCATION

JEANE L. BENTLEY.....	<i>Supervisor</i>
JOHN S. REID.....	<i>Assistant Supervisor</i>
MARGARET D. HUGHSON.....	<i>Secretary</i>

#### ADULT EDUCATION SERVICE

GORDON H. FALLESEN.....	<i>Supervisor</i>
PHYLLIS F. BYRD.....	<i>Assistant Supervisor-Adult Basic</i>
CLAIBORNE R. LEONARD.....	<i>Assistant Supervisor-Adult Basic</i>
WILLIAM M. MOORE.....	<i>Assistant Supervisor-Adult Basic</i>
WILLIAM C. PURSLEY.....	<i>Assistant Supervisor-Adult Basic</i>
NORMA R. CARWILE.....	<i>Assistant Supervisor-Adult Basic</i>
BONNIE M. PEGA.....	<i>Secretary</i>
NANCY M. CUDDY.....	<i>Secretary</i>
DEBORAH B. LEWIS.....	<i>Secretary</i>
ELAINE M. ROBERTSON.....	<i>Clerk</i>

## EMERGENCY SERVICES ACTIVITIES

LEVIN B. COTTINGHAM.....	<i>Coordinator</i>
WILLIAM D. KENNEDY, JR.....	<i>Assistant Supervisor</i>
MARY J. BOWLES.....	<i>Secretary</i>

## DIVISION OF ELEMENTARY EDUCATION

BERNARD R. TAYLOR.....	<i>Director</i>
JOYCE A. BOOKER.....	<i>Assistant Supervisor</i>
BOBBY D. MILLS.....	<i>Assistant Supervisor</i>
SUE M. DAVIS.....	<i>Assistant Supervisor</i>
MARGARET B. MOSS.....	<i>Assistant Supervisor</i>
NANCY C. VANCE.....	<i>Assistant Supervisor</i>
EDWIN P. WHITE.....	<i>Assistant Supervisor</i>
GREY W. RITCHIE.....	<i>Assistant Supervisor</i>
JOHN G. FOLEY.....	<i>Supervisor, Elementary School Accreditation</i>
HELEN S. LUKENS.....	<i>Supervisor, Mathematics</i>
HATTIE H. RAGLAND.....	<i>Supervisor, Language Arts</i>
ROBERT M. SANDIDGE.....	<i>Assistant Supervisor</i>
CALLIE P. SHINGLETON.....	<i>Supervisor of Elementary Education</i>
GLORIA J. MURPHY.....	<i>Secretary</i>
ANNETTE D. SEAWELL.....	<i>Secretary</i>
SARAH B. TYLER.....	<i>Secretary</i>
DELORES H. COEN.....	<i>Secretary</i>
DOROTHY H. COPLEY.....	<i>Secretary</i>

## DIVISION OF SPECIAL EDUCATION

JAMES T. MICKLEM.....	<i>Director</i>
ARLETHIA H. ELLIOTT.....	<i>Supervisor</i>
LUCILE T. ANDERSON.....	<i>Supervisor, Institutional and Related Programs</i>
LUCILLE J. CLARKE.....	<i>Assistant Supervisor</i>
ARDELLA M. CURTIS.....	<i>Assistant Supervisor</i>
ROSARIO E. EILER.....	<i>Assistant Supervisor</i>
LESLIE G. GOODE.....	<i>Assistant Supervisor</i>
MARY V. SULLIVAN.....	<i>Assistant Supervisor</i>
HELEN J. HILL.....	<i>Assistant Supervisor</i>
KATHLEEN S. KERRY.....	<i>Assistant Supervisor</i>
WAYNE B. LARGENT.....	<i>Supervisor of Special Projects-Education of Handicapped</i>
GEORGIA D. MACKLIN.....	<i>Assistant Supervisor</i>
DR. ANN SHERMAN.....	<i>Assistant Supervisor</i>
ESTHER R. SHEVICK.....	<i>Assistant Supervisor</i>
THELMA J. WRIGHT.....	<i>Assistant Supervisor</i>
SELMA L. WRIGHT.....	<i>Fiscal Clerk</i>
BETTY C. BAUGHAN.....	<i>Secretary</i>
NELLIE G. BURNETTE.....	<i>Secretary</i>
PATRICIA C. BOYD.....	<i>Secretary</i>
LINDA D. BOWLES.....	<i>Secretary</i>
JOYCE S. HATCHER.....	<i>Clerk</i>



FEDERAL PROGRAMS OFFICE—ELEMENTARY AND  
SECONDARY EDUCATION ACT

## TITLE I PROGRAM

ROBERT W. SPARKS.....	<i>Director</i>
CHARLES L. CONYERS.....	<i>Supervisor</i>
JAMES S. LEWIS.....	<i>Assistant State Supervisor</i>
WILLIE H. McCANN.....	<i>State Supervisor</i>
ALPHA G. SMITH.....	<i>Assistant State Supervisor</i>
NILE C. SMYTHERS.....	<i>Assistant State Supervisor</i>
BARBARA T. FLETCHER.....	<i>Education Grants Advisor</i>
LOUISE A. VEST.....	<i>Fiscal Clerk</i>
BARBARA A. CARTER.....	<i>Secretary</i>
BRENDA W. FARMER.....	<i>Secretary</i>
KARIN S. NELSON.....	<i>Secretary</i>
SUSIE V. ROBINSON.....	<i>Accounting Machine Operator</i>

## TITLE III PROGRAM

FRANCIS T. PHILLIPS, JR.....	<i>Supervisor</i>
MACIO H. HILL.....	<i>Assistant Supervisor</i>
VIRGINIA R. HOGAN.....	<i>Information Officer</i>
CAROLYN M. SEYMORE.....	<i>Fiscal Clerk</i>
JOAN HARPER.....	<i>Secretary</i>

## MONITORING AND AUDITING SERVICE

ROBERT W. FOSTER, JR.....	<i>Supervisor</i>
EDWARD W. NEWELL.....	<i>Assistant Supervisor</i>
VERNON L. WILDY.....	<i>Assistant Supervisor</i>

## DIVISION OF VOCATIONAL EDUCATION

WOODROW W. WILKERSON.....	<i>Executive Officer for Vocational Education</i>
GEORGE S. ORR, JR.....	<i>Director</i>
L. MARGUERITE CRUMLEY.....	<i>Associate Director</i>
GEORGE A. EANES, JR.....	<i>Assistant Supervisor</i>
DEWEY T. OAKLEY, JR.....	<i>Assistant Supervisor</i>
MAUDE P. GOLDSTON.....	<i>Assistant Supervisor, Special Vocational Services</i>
MARY R. BRYANT.....	<i>Secretary</i>
BERTHA K. DICKINSON.....	<i>Secretary</i>
WANDA J. MOODY.....	<i>Secretary</i>
EVA B. HOBBY.....	<i>Fiscal Clerk</i>

## AGRICULTURAL EDUCATION SERVICE

JULIAN M. CAMPBELL.....	<i>Supervisor</i>
WICKHAM B. COLEMAN.....	<i>Assistant Supervisor</i>
JAMES H. COPENHAVER.....	<i>Assistant Supervisor</i>
O. BEVERLEY ROLLER.....	<i>Assistant Supervisor</i>
WILLIAM C. DUDLEY.....	<i>Assistant Supervisor</i>
JOSEPH A. HARDY.....	<i>Assistant Supervisor</i>

CLIFTON B. JETER.....	Assistant Supervisor
LLOYD M. JEWELL, JR.....	Assistant Supervisor
JOHN W. MYERS, JR.....	Assistant Supervisor
PAUL D. VANN.....	Assistant Supervisor
FRANCES H. BROUGHMAN.....	Secretary
EDNA B. CHEATOM.....	Secretary
DORIS R. MITCHELL.....	Secretary
RUTH M. STEINRUCK.....	Secretary
MARY Z. YOUNG.....	Secretary
SUSAN D. PANNELL.....	Secretary

## BUSINESS EDUCATION SERVICE

CARL E. JORGENSEN.....	Supervisor
FLORENCE G. BAILEY.....	Assistant Supervisor
AZIELEE K. GEORGE.....	Assistant Supervisor
FRANK M. PEELE.....	Assistant Supervisor
FOSTER B. MILES, JR.....	Assistant Supervisor
HILDA A. JEFFERSON.....	Secretary
PATRICIA S. HARRIS.....	Secretary
GERALDINE K. HOWARD.....	Fiscal Clerk

## DISTRIBUTIVE EDUCATION SERVICE

JAMES HORAN, JR.....	Supervisor
ISAAC W. BAUGHMAN.....	Assistant Supervisor
RONALD L. MCGUIGAN.....	Assistant Supervisor
GARLAND J. KIDD.....	Assistant Supervisor
W. ELWOOD ROCHE.....	Assistant Supervisor
GEORGE G. SIEGLER, III.....	Assistant Supervisor
DOROTHY F. VICK.....	Fiscal Clerk
DEBORAH H. ADAMS.....	Clerk

## FIRE SERVICE TRAINING

ROBERT E. CARTER.....	Coordinator
FRANK W. HUBBLE.....	Fire Training Area Supervisor
PAUL E. JAMES, JR.....	Fire Fighting Specialist
R. LAWRENCE OLIVER.....	Fire Training Area Supervisor
VICTORIA E. NICHOLAU.....	Secretary

## HOME ECONOMICS EDUCATION SERVICE

NANCY B. DEVIER.....	Supervisor
KATHLEEN B. BURCHETT.....	Assistant Supervisor
LOULA CONNELLY.....	Assistant Supervisor
CAROLYN C. DRIVER.....	Assistant Supervisor
GRACE E. HARRIS.....	Assistant Supervisor
LORNA S. BOULDIN.....	Assistant Supervisor
PAULINE C. MORTON.....	Assistant Supervisor
EMILY J. RICKMAN.....	Assistant Supervisor
HAZEL D. WILHOITE.....	Assistant Supervisor

MARY S. JONES.....	<i>Fiscal Clerk</i>
JUNE B. BUTLER.....	<i>Secretary</i>
PAMELA G. DRUMHELLER.....	<i>Secretary</i>
MARIAN F. MORRIS.....	<i>Secretary</i>
BERNETTA A. THOMPSON.....	<i>Secretary</i>

## INDUSTRIAL ARTS EDUCATION SERVICE

THOMAS A. HUGHES, JR.....	<i>Supervisor</i>
MARSHALL O. TETTERTON.....	<i>Assistant Supervisor</i>
ANNE B. DUMOUCHELLE.....	<i>Secretary</i>

## MANPOWER DEVELOPMENT

CLEVE E. LOMAN.....	<i>Supervisor</i>
LEE F. GARRETT.....	<i>Assistant Supervisor</i>
RONALD H. CHANDLER.....	<i>Assistant Supervisor</i>
HOWARD A. HAWKINS.....	<i>Assistant Supervisor</i>
REON J. LAMBERT.....	<i>Assistant Supervisor</i>
THELMA R. WILLIAMS.....	<i>Fiscal Clerk</i>
BRENDA N. JOHNSON.....	<i>Secretary</i>
CAROLE B. CLARK.....	<i>Clerk</i>
MARIAN V. JONES.....	<i>Clerk</i>

## SCHOOL FOOD SERVICE

JOHN F. MILLER.....	<i>Supervisor</i>
LIZA M. WAYNE.....	<i>Assistant Supervisor</i>
M. VIRGINIA ALLEN.....	<i>Assistant Supervisor</i>
VICTORIA M. CHAPPELL.....	<i>Assistant Supervisor</i>
V. RUTH CRABTREE.....	<i>Assistant Supervisor</i>
DOROTHY C. DELMAR.....	<i>Assistant Supervisor</i>
ALMEDA G. DONALD.....	<i>Assistant Supervisor</i>
EVELYN N. HYDE.....	<i>Assistant Supervisor</i>
GRACE H. JENKINS.....	<i>Assistant Supervisor</i>
CORDELLA K. POWELL.....	<i>Assistant Supervisor</i>
NEEVA S. BEASLEY.....	<i>Assistant Supervisor</i>
JO ANNE J. WILLIS.....	<i>Assistant Supervisor</i>
FAYE C. AUSTIN.....	<i>Secretary</i>
LOIS T. SMITH.....	<i>Fiscal Clerk</i>
ROSEMARY A. WOODING.....	<i>Clerk</i>
JUDITH P. WHITFIELD.....	<i>Clerk</i>

## TRADE AND INDUSTRIAL EDUCATION SERVICE

GEORGE W. SWARTZ.....	<i>Supervisor</i>
HOSMER P. ALLYN.....	<i>Assistant Supervisor</i>
BENJAMIN L. BAINES.....	<i>Assistant Supervisor</i>
CECIL H. ERICKSON.....	<i>Assistant Supervisor</i>
MCCLELLAND M. GRAY.....	<i>Assistant Supervisor</i>
JACOB H. LOWE.....	<i>Assistant Supervisor</i>
MARY F. KING.....	<i>Assistant Supervisor</i>

ELLA M. NORMAN.....	<i>Fiscal Clerk</i>
KAREN M. LUFFMAN.....	<i>Secretary</i>
MARY E. NUNN.....	<i>Secretary</i>
IRMA S. SPARKS.....	<i>Secretary</i>

## VETERANS TRAINING PROGRAM

Z. H. TAYLOR.....	<i>Supervisor</i>
GEORGE L. McCULLEN.....	<i>Assistant Supervisor</i>
JOHN L. REAVIS.....	<i>Assistant Supervisor</i>
MONT K. MAGILL.....	<i>Assistant Supervisor</i>
DOROTHY G. HOBGOOD.....	<i>Secretary</i>

## VOCATIONAL RESEARCH

MARY E. HARDING.....	<i>Computer Systems Analyst</i>
EVERETT E. UPSHAW.....	<i>Computer Programmer</i>
DEBRA M. MEADOR.....	<i>Secretary</i>

## Division Superintendents in Virginia

As of June 30, 1973

<i>County</i>	<i>Superintendent</i>	<i>Date of Appointment</i>	<i>Address</i>
Accomack.....	Philip B. Tankard.....	1966	Accomac
Albemarle.....	Clarence S. McClure.....	1970	Charlottesville
Alleghany.....	B. W. Letson.....	1970	Covington
Amelia.....	Waverly E. Copley.....	1968	Amelia
Amherst.....	James E. Moye.....	1970	Amherst
Appomattox.....	E. W. Peyton.....	1972	Appomattox
Arlington.....	Dr. Robert L. Chisholm...	1969	Arlington
Augusta.....	Hugh K. Cassell.....	1947	Staunton
Bath.....	Russell L. Thomas.....	1969	Warm Springs
Bedford.....	Dr. Robert Parlier.....	1971	Bedford
Bland.....	Victor R. Gilly.....	1962	Bland
Botetourt.....	J. W. Obenshain.....	1959	Fincastle
Brunswick.....	Edwin E. Will.....	1961	Lawrenceville
Buchanan.....	J. M. Bevins.....	1964	Grundy
Buckingham.....	Mercer W. Kay.....	1967	Buckingham
Campbell.....	G. Hunter Jones, Jr.....	1961	Rustburg
Caroline.....	P. T. Atkinson, Jr.....	1965	Bowling Green
Carroll.....	E. R. Worrell.....	1968	Hillsville
Charles City.....	Stewart W. Landrum.....	1970	Providence Forge
Charlotte.....	John H. Hoppe, Jr.....	1971	Charlotte C. H.
Chesterfield.....	Dr. Robert F. Kelly.....	1969	Chesterfield
Clarke.....	Wade G. Johnson.....	1968	Berryville
Craig.....	W. B. Watkins.....	1969	New Castle
Culpeper.....	H. W. Monger.....	1968	Culpeper
Cumberland.....	E. Armstrong Smith.....	1961	Cumberland
Dickenson.....	Paul W. Skeen.....	1962	Clintwood
Dinwiddie.....	Thomas W. Newsom.....	1970	Dinwiddie
Essex.....	W. A. Harrow, Jr.....	1969	Saluda
Fairfax.....	S. John Davis.....	1970	Fairfax
Fauquier.....	Ryland Dishner.....	1968	Warrenton
Floyd.....	Ray L. Hollandsworth....	1972	Floyd
Fluvanna.....	W. D. Manby.....	1960	Palmyra
Franklin.....	C. I. Dillon, Jr.....	1968	Rocky Mount
Frederick.....	Dr. Melton F. Wright....	1968	Winchester
Giles.....	Paul E. Ahalt.....	1953	Pearisburg
Gloucester.....	William B. Blanks.....	1969	Gloucester
Goochland.....	Roland P. Clement, Jr....	1972	Goochland
Grayson.....	James E. Hodges.....	1964	Independence
Greene.....	William H. Wetsel.....	1955	Stanardsville
Greensville.....	Sam A. Owen.....	1968	Emporia
Halifax.....	Udy C. Wood.....	1965	Halifax
Hanover.....	J. K. Samples.....	1965	Ashland
Henrico.....	Dr. Walter E. Campbell...	1969	Highland Springs

<i>County</i>	<i>Superintendent</i>	<i>Date of Appointment</i>	<i>Address</i>
Henry.....	Branch K. Rives.....	1962	Martinsville
Highland.....	H. C. Lunsford, Jr.....	1957	Monterey
Isle of Wight.....	Jackson E. Reasor.....	1967	Isle of Wight
James City.....	Dr. Henry A. Renz, III....	1968	Williamsburg
King George.....	Homer M. Kline.....	1969	King George
King and Queen.....	J. Grady Martin.....	1971	Shanghai
King William.....	Clarence E. Major.....	1963	King William
Lancaster.....	Alexander McD. Fleet....	1969	Lively
Lee.....	Robert G. McCoy.....	1972	Jonesville
Loudoun.....	R. E. Butt.....	1969	Leesburg
Louisa.....	Milton M. Maxton.....	1971	Mineral
Lunenburg.....	Russell S. Moon, Jr.....	1970	Victoria
Madison.....	William H. Wetsel.....	1955	Madison
Mathews.....	William A. Keith.....	1969	Mathews
Mecklenburg.....	Alonzo B. Haga.....	1949	Boydton
Middlesex.....	W. A. Harrow, Jr.....	1969	Saluda
Montgomery.....	Raynard T. Hale.....	1968	Christiansburg
Nansemond.....	Robert A. Wood.....	1968	Suffolk
Nelson.....	Henry D. Conner.....	1969	Lovingsston
New Kent.....	H. Kenneth Brown, Sr....	1967	Providence Forge
Northampton.....	George W. Young.....	1969	Eastville
Northumberland.....	Arthur A. Pickett.....	1969	Heathsville
Nottoway.....	Thomas W. Strafford, Jr..	1969	Nottoway
Orange.....	Renfro C. Manning.....	1969	Orange
Page.....	C. Jack Harner.....	1968	Luray
Patrick.....	D. O. Spangler.....	1965	Stuart
Pittsylvania.....	J. H. Combs.....	1960	Chatham
Powhatan.....	J. S. Caldwell.....	1952	Powhatan
Prince Edward.....	James M. Anderson.....	1972	Farmville
Prince George.....	Dr. James E. Rooks.....	1967	Prince George
Prince William.....	Herbert J. Saunders, Acting	1973	Manassas
Pulaski.....	Kenneth J. Dobson.....	1965	Pulaski
Rappahannock.....	O. A. Norton.....	1961	Front Royal
Richmond.....	James N. Stover.....	1969	Warsaw
Roanoke.....	Arnold R. Burton.....	1965	Salem
Rockbridge.....	W. Hermann Lee.....	1969	Lexington
Rockingham.....	F. L. Frazier.....	1971	Harrisonburg
Russell.....	Omer E. Elkins.....	1971	Lebanon
Scott.....	Jack B. Renick.....	1965	Gate City
Shenandoah.....	Woodrow W. Robinson...	1957	Woodstock
Smyth.....	J. Leonard Mauck.....	1948	Marion
Southampton.....	J. W. Harville.....	1970	Courtland
Spotsylvania.....	John D. Neely.....	1965	Spotsylvania
Stafford.....	Andrew G. Wright.....	1968	Fredericksburg
Surry.....	Robert H. Moore.....	1967	Dendron
Sussex.....	J. A. Semones.....	1969	Sussex
Tazewell.....	Lester L. Jones.....	1965	Tazewell
Warren.....	O. A. Norton.....	1961	Front Royal



<i>County</i>	<i>Superintendent</i>	<i>Date of Appointment</i>	<i>Address</i>
Washington.....	Dr. E. B. Stanley.....	1953	Abingdon
Westmoreland.....	S. M. Haga.....	1972	Montross
Wise.....	Harley T. Stallard.....	1971	Wise
Wythe.....	C. B. Chandler.....	1972	Wytheville
York.....	George H. Pope.....	1964	Yorktown
<i>City</i>			
Alexandria.....	Dr. John C. Albohm.....	1963	Alexandria
Bedford City.....	Dr. Robert Parlier.....	1971	Bedford
Bristol.....	Royce W. Quarles, acting..	1969	Bristol
Buena Vista.....	James C. Bradford, Jr....	1969	Buena Vista
Charlottesville.....	Dr. E. W. Rushton.....	1966	Charlottesville
Chesapeake.....	Edwin W. Chittum.....	1949	Chesapeake
Clifton Forge.....	C. E. Darnell.....	1968	Clifton Forge
Colonial Heights.....	Horace M. Hill, Jr.....	1969	Colonial Heights
Covington.....	James E. Laughlin.....	1967	Covington
Danville.....	Dr. Zane E. Eargle.....	1971	Danville
Emporia.....	Alonzo Mondav, Jr.....	1973	Emporia
Fairfax.....	Dr. G. G. Tankard, Jr....	1971	Fairfax
Falls Church.....	Dr. Warren J. Pace.....	1971	Falls Church
Franklin.....	Dr. Richard L. Vaughn....	1969	Franklin
Fredericksburg.....	Ravmond W. Snead.....	1965	Fredericksburg
Galax.....	William G. Davis.....	1967	Galax
Hampton.....	Garland R. Lively.....	1968	Hampton
Harrisonburg.....	Wayne E. King.....	1968	Harrisonburg
Hopewell.....	C. W. Smith.....	1946	Hopewell
Lexington.....	Raymond N. Chisholm....	1971	Lexington
Lynchburg.....	Dr. Ben D. Quinn.....	1972	Lynchburg
Martinsville.....	John D. Richmond.....	1961	Martinsville
Newport News.....	George J. McIntosh.....	1965	Newport News
Norfolk.....	Dr. Albert Lee Ayars.....	1972	Norfolk
Norton.....	R. C. Gardner.....	1972	Norton
Petersburg.....	John D. Meade.....	1943	Petersburg
Portsmouth.....	Dr. M. E. Alford.....	1965	Portsmouth
Radford.....	Dr. James E. Rutrough....	1971	Radford
Richmond.....	Dr. Thomas C. Little.....	1972	Richmond
Roanoke.....	Dr. Maxiel Donald Pack...	1972	Roanoke
Salem.....	Arnold R. Burton.....	1965	Salem
South Boston.....	Udy C. Wood.....	1965	Halifax
Staunton.....	Thomas C. McSwain.....	1961	Staunton
Suffolk.....	Wm. R. Savage, Jr.....	1949	Suffolk
Virginia Beach.....	E. F. Brickell.....	1968	Virginia Beach
Wavnesboro.....	F. B. Glenn.....	1948	Wavnesboro
Williamsburg.....	Henry A. Renz, III.....	1968	Williamsburg
Winchester.....	Jacob L. Johnson.....	1965	Winchester
<i>Towns</i>			
Colonial Beach.....	Walter C. Smith.....	1972	Colonial Beach
Poquoson.....	O. E. Ware.....	1972	Poquoson

## State Superintendent's Advisory Council

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The State Superintendent's Advisory Council is composed of the following seven division superintendents who represented the regions indicated during 1972-73:

**Region No. 1:** Chairman, J. K. Samples, Superintendent of Hanover County Public Schools, 205 Hanover Ave., Ashland 23005.

Amelia Co.	Emporia City	New Kent Co.
Brunswick Co.	Goochland Co.	Nottoway Co.
Buckingham Co.	Greensville Co.	Petersburg City
Charles City Co.	Halifax Co.	Powhatan Co.
Charlotte Co.	Hanover Co.	Prince Edward Co.
Chesterfield Co.	Henrico Co.	Prince George Co.
Colonial Heights City	Hopewell City	Richmond City
Cumberland Co.	Lunenburg Co.	South Boston City
Dinwiddie Co.	Mecklenburg Co.	Sussex Co.
		Surry Co.

**Region No. 2:** Chairman, E. E. Brickell, Superintendent of Virginia Beach City Public Schools, P. O. Box 6038, Virginia Beach 23456.

Accomack Co.	James City Co.	Portsmouth City
Cape Charles	Nansemond Co.	Southampton Co.
Chesapeake City	Newport News City	Suffolk City
Franklin City	Norfolk City	Virginia Beach City
Hampton City	Northampton Co.	Williamsburg City
Isle of Wight Co.	Poquoson	York Co.

**Region No. 3:** Chairman, W. A. Harrow, Jr., Superintendent of Essex-Middlesex County Public Schools, Saluda 23149.

Caroline Co.	King and Queen Co.	Northumberland Co.
Colonial Beach	King William Co.	Richmond Co.
Essex Co.	Lancaster Co.	Spotsylvania Co.
Gloucester Co.	Mathews Co.	Stafford Co.
King George Co.	Middlesex Co.	West Point
		Westmoreland Co.

**Region No. 4:** Chairman, R. E. Butt, Superintendent of Loudoun County Public Schools, 20 Union Street, Leesburg 22075.

Alexandria City	Falls Church City	Page Co.
Arlington Co.	Fauquier Co.	Prince William Co.
Clarke Co.	Frederick Co.	Rappahannock Co.
Culpeper Co.	Loudoun Co.	Shenandoah Co.
Fairfax City	Madison Co.	Warren Co.
Fairfax Co.	Orange Co.	Winchester City



**Region No. 5:** Chairman, G. Hunter Jones, Jr., Superintendent of Campbell County Public Schools, Rustburg 24588.

Albemarle Co.	Buena Vista City	Lexington City
Amherst Co.	Campbell Co.	Louisa Co.
Appomattox Co.	Charlottesville City	Lynchburg City
Augusta Co.	Fluvanna Co.	Nelson Co.
Bath Co.	Greene Co.	Rockbridge Co.
Bedford City	Harrisonburg City	Rockingham Co.
Bedford Co.	Highland Co.	Staunton City
		Waynesboro City

**Region No. 6:** Chairman, C. I. Dillon, Jr., Superintendent of Franklin County Public Schools, 146 Main Street, Rocky Mount 24151.

Alleghany Co.	Floyd Co.	Patrick Co.
Botetourt Co.	Franklin Co.	Pittsylvania Co.
Clifton Forge City	Giles Co.	Pulaski Co.
Covington City	Henry Co.	Radford City
Craig Co.	Martinsville City	Roanoke City
Danville City	Montgomery Co.	Roanoke Co.
		Salem City

**Region No. 7:** Chairman, James E. Hodges, Superintendent of Grayson County Public Schools, Independence 24348.

Bland Co.	Galax City	Scott Co.
Bristol City	Grayson Co.	Smyth Co.
Buchanan Co.	Lee Co.	Tazewell Co.
Carroll Co.	Norton City	Washington Co.
Dickenson Co.	Russell Co.	Wise Co.
Fries	Saltville	Wythe Co.

## INTRODUCTION

During 1972-73, 1,104,102 pupils were enrolled in 1,777 public elementary and high schools in Virginia, and 57,581 people were employed in instructional positions as classroom teachers, visiting teachers, librarians, counselors, principals, assistant principals, supervisors, and directors of instruction.

In addition to the pupils in regular day school programs, 50,559 adults were enrolled in general and basic education classes and 112,302 others were in vocational education programs provided through the public schools.

State, local, and federal expenditures for public education totaled \$1,177,184,999 during the fiscal year ended June 30, 1973. Besides these expenditures, Virginians had more than \$2,000,000,000 invested in public school property.

## STANDARDS OF QUALITY

Standards of Quality and Objectives for Virginia's public schools were approved by the General Assembly and became effective July 1, 1972—an event that ranks as one of the major developments in the history of public education in the Commonwealth.

The standards, which were adopted by the Board of Education and presented to the General Assembly pursuant to requirements of the revised State Constitution, apply to public school personnel, instructional materials, programs, and planning and management. An amendment approved by the General Assembly in 1973 was designed to provide improved working relationships between teachers, administrators, and local school boards.

Staff members of the Department of Education worked in 22 teams throughout the year to provide assistance to help school divisions meet the standards.

By June 30, 1973, revised standards had been prepared for approval by the Board of Education and by the 1974 session of the General Assembly.

## QUALITY SUPPLEMENT BY GENERAL ASSEMBLY

In October 1972 Governor Linwood Holton appointed a task force to determine the cost of implementing the Standards of Quality, local ability to pay this cost, and the method of distributing a supplemental appropriation during 1973-74 to enable localities to meet this cost.

Following receipt of the task force report the Governor requested the General Assembly to approve a formula which would provide for the apportionment of the cost of an educational program between the

Commonwealth and the local units of government and to appropriate the additional funds necessary to meet the State's share of the cost.

The General Assembly allocated \$24,700,000 in additional funds for fiscal 1973-74 to enable the State to meet the constitutional requirement for providing quality education. All but 35 of the State's 140 school divisions shared in this supplemental allocation. A minimum expenditure of \$628 per student in average daily membership was set as the "foundation cost" for the Standards of Quality. The Legislature also provided that the local share of the cost of education should be based on an expenditure equivalent to 80 cents per \$100 of the 1970 true value of property, plus the revenue from the one-cent sales tax earmarked for public education.

In its initial report the task force recommended that for the 1974-76 biennium the State abandon its traditional method of using true value of real property to determine local ability to finance public education. It suggested instead a composite index including true property values, personal income, and taxable retail sales. This recommendation, plus the proposal that the Basic School Aid Fund be distributed on the basis of 50 professional instructional staff members per 1,000 pupils in average daily membership (ADM), were among major suggestions made by the task force in a second report prepared for submission to the governor in July. The task force also recommended that:

(1) After subtracting the one-cent sales tax for education, the cost of the basic program should be apportioned between the Commonwealth and school divisions of average capacity to pay on an equal basis—50 percent State and 50 percent local funds;

(2) The State should provide for vocational and special education instructional costs that exceed the basic cost for regular instruction;

(3) Each locality should provide a reading and mathematics skills development program for low-achieving pupils in grades K-6;

(4) Incentive funds should be provided as a method for encouraging and rewarding school divisions that make an effort greater than that required to meet the Standards of Quality; and

(5) Local units of government should be provided with a reasonable period of time to adjust local financial patterns to this recommended program. Any loss in total State support per ADM should be prevented, and the amount of increased local expenditures required in any one year should be limited.

### OTHER LEGISLATIVE ACTION

Other action by the 1973 General Assembly in support of education included passage of bills or resolutions which:

- Changed the entrance age for enrollment in kindergarten from September 30 to October 31, effective with the 1973-74 school year;
- Authorized the Board of Education to operate two or more pilot projects "to determine optimal methods for improving educational achievement of disadvantaged students" and provided a General Fund appropriation of \$500,000 to finance the program. Two projects—one in the city of Richmond and one in the city of Norfolk—were approved by the State Board to carry out the legislative mandate.

The Board of Education also was directed to study the need for reevaluating reading abilities in public schools; study and report on textbooks used in public schools to determine whether they treat racial matters "fairly and without discrimination;" study school bus safety features; and to develop a plan and program of environmental education.

### **REORGANIZATION OF THE DEPARTMENT OF EDUCATION**

A major reorganization of the Department of Education was accomplished during 1972-73.

All divisions except the Division of Telecommunications and all services of the Department, except the Proprietary School Service and the Office for School Integration Service, were grouped in broad functional areas: Instruction, Administration and Finance, Professional and Educational Support Services, and Program Development.

The Division of Telecommunications and the Office of School Integration Services—both high priority activities—operate under the supervision of the deputy superintendent. The Proprietary School Service is responsible to the assistant superintendent for administrative field services.

The reorganization was proposed by the state superintendent to increase the Department's leadership capability, clarify responsibilities, place the majority of day-to-day operational decisions in the office of five assistant superintendents, and to coordinate more effectively the increasingly complex activities of the Department.

In preparing the proposed organizational changes the superintendent of public instruction was assisted by the American Management Association's consultative services on educational planning and management. Recommendations concerning the structure of the Office of Administration and Finance also were received from the School of Business Administration of the University of Richmond.

### **EARLY CHILDHOOD EDUCATION**

More than 27,000 five-year-old children were enrolled in kindergarten programs in the State during 1972-73. Thirty-eight school divi-

sions provided kindergarten programs for all eligible children, and 13 divisions had such programs for some children.

Information submitted to the Department of Education by local superintendents indicated that 65 divisions would offer kindergarten classes for approximately 25,000 pupils for the first time in September 1973.

The Standards of Quality require that all school divisions that do not offer kindergarten programs during the 1972-74 biennium must develop plans and specify a date acceptable to the Board of Education for implementing such programs. The Board has adopted a policy specifying that September 1976 is the latest acceptable date for the inauguration of kindergarten programs by local school divisions.

To focus greater attention on the importance of kindergarten education, the State's first Conference on Early Childhood Education was called by Governor Holton. The conference, which was held in Richmond in March of 1973, attracted more than 250 persons from throughout the State.

### **GOVERNOR'S SCHOOL FOR THE GIFTED**

The 1973 session of the General Assembly allotted funds to assist in providing special Statewide projects for gifted children. As a result, the Governor's School for the Gifted was conducted for the first time during the summer of 1973 at three centers—Mary Baldwin College, Mary Washington College, and the Virginia Museum of Fine Arts—with an enrollment of 400 gifted and talented students.

The students, rising juniors and seniors in public and private high schools who met criteria prescribed by the Department, were nominated by division superintendents or headmasters and were selected by a committee appointed by the State Board of Education.

The curriculum, designed for enrichment rather than acceleration, included the humanities, the natural sciences, the social sciences, and the fine arts. Concentrated instruction was provided each student in at least one subject in his major area of interest; however, all students were exposed to all aspects of the curriculum through field trips, lectures and performances by visiting scholars and artists, and informal discussions.

### **EDUCATIONAL RESEARCH**

Year-round education came to a half-dozen Virginia localities during 1972-73 in an experiment designed to strengthen academic offerings and make increased use of physical facilities.

More than 20,000 students in the cities of Virginia Beach and Richmond and in Prince William, York, Roanoke, and Loudoun counties were involved in the year-round education program for which



the General Assembly appropriated \$1,000,000 in State aid for each year of the 1972-74 biennium.

The Department of Education, in cooperation with several local school divisions, was host in May of 1973 to the Fifth National Seminar on Year-Round Education. Approximately 850 persons participated in the seminar which was held at Virginia Beach.

In addition to the year-round school projects, the Department continued to encourage innovations in education through Title III of Public Law 89-10, pilot studies conducted cooperatively by the State and the localities, and other programs.

### COMPARATIVE DATA ON PUBLIC EDUCATION IN VIRGINIA

1963-64—1972-73

	Virginia 1963-64	Virginia 1972-73	U. S.* 1972-73
School enrollment.....	967,700	1,104,102	.....
Percent of increase over 1963-64.....	.....	14.1%	14.9%
Eighth-grade enrollment expressed as a percent of the first-grade enrollment in 1956-57 and 1965-66.....	89.9%	93.4%	.....
Twelfth-grade enrollment expressed as a percent of first-grade enrollment in 1952-53 and 1961-62.....	51.9%	67.8%	.....
Graduates in 1972-73 expressed as a percent of ninth graders in fall of 1969.....	.....	74.6%	78.6%
Graduates expressed as a percent of first-grade enrollment in 1952-53 and 1961-62.....	46.0%	63.9%	.....
Number of high school graduates.....	39,164	62,589†	.....
Percent of increase over 1963-64.....	.....	59.8%	39.6%
Percent of high school graduates entering college.....	44.9%	47.8%†	.....
Percent of high school graduates entering business, trade, or nursing schools.....	9.2%	7.3%	.....
Pupils transported in public school buses (average daily).....	505,261	669,313	.....
Estimated value of school property.....	\$ 942,186,917	\$ 2,135,342,926	.....
Instructional Positions‡.....	39,392	57,428	.....
Percent of increase over 1963-64.....	.....	45.8%	36.9%
Ratio of pupils to classroom teaching positions.....	26.4-1	20.6-1	.....
Elementary.....	20.0-1	22.5-1	.....
Secondary.....	21.1-1	18.2-1	.....
Guidance counselors devoting at least half of their time per day to guidance in public high schools.....	803 (396 full time)	1,484 (1,191 full time)	.....
Average salary of classroom teachers.....	\$ 5,140	\$ 9,513	\$ 10,643
Percent of increase over 1963-64.....	.....	86.1%	70.6%
State appropriations for public education.....	\$ 142,352,120	\$ 464,683,040	.....
Total expenditure for public education.....	\$ 416,039,530	\$ 1,177,184,999	.....
Cost of operation per pupil in average daily attendance.....	\$ 353	\$ 941	\$ 1,034
Percent of increase over 1963-64.....	.....	166.6%	124.8%
Cost of operation per pupil in average daily membership.....	.....	\$ 877	\$ 966

\*From Estimates of School Statistics, 1972-73 NEA.

†Includes 3,267 summer school graduates.

‡Positions as reported in Annual Report of Superintendent of Public Instruction.

## ADMINISTRATION AND FINANCE

One of the major functions of the assistant superintendent for administration and finance and his staff is to provide service for all divisions in the State Department of Education. This includes housing, securing personnel and supplies, and other necessary assistance involved in the administration of the Department.

In addition to administrative services, the assistant superintendent is responsible for the distribution of the Basic School Aid Fund and certain other State and federal funds, and for the financial operation of the Department of Education. Funds are disbursed and records are kept in accordance with State laws and rules and regulations of the State Board of Education.

The assistant superintendent for administration and finance also recommends to the State Board approval of applications for Literary Fund loans to be used for school construction. Money from this fund is released for approved projects as it becomes available.

Other responsibilities of the office include preparation of budgetary recommendations for consideration by the superintendent of public instruction and the State Board, and handling financial transactions related to State teachers scholarship loans.

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## ADMINISTRATIVE FIELD SERVICES

The position of assistant superintendent for administrative field services was established by the State Board of Education effective February 1, 1972. The staff member in this position serves as liaison officer between the State Department of Education and the Virginia Association of School Administrators, the Virginia School Boards Association, and the Virginia Education Association. He also works with division superintendents on an individual basis and in groups, and provides general supervision for the Proprietary School Service in the State Department of Education.

The assistant superintendent for administrative field services is responsible to the superintendent of public instruction and advises him regarding major administrative problems at the local level. He also is responsible for planning the Annual Superintendents' Conference as well as structuring and conducting seminars for newly appointed superintendents, and for serving as the State super-

intendent's representative at meetings of division superintendents' study groups. He interprets on a continuing basis to division superintendents and appropriate educational organizations the State Board of Education's policies, regulations, programs, and general direction for public education.

### PROPRIETARY SCHOOL SERVICE

The Proprietary School Service was established July 1970 to administer statutory requirements governing proprietary schools and the issuance of permits to their agents. The administration of this statute is directed by rules and regulations adopted by the State Board of Education in August 1970.

The 1972 General Assembly amended the statute to include, in addition to business, trade and technical, and home study schools, private schools for handicapped persons. For each of the four categories of schools, the State Board of Education has established an advisory committee consisting of five members, representing the type of school for which the committee functions.

A primary responsibility of this service is to receive and process applications for Certificates of Approval from proprietary schools and agents' permits from representatives of schools located within and outside of Virginia. Certificates are issued only to qualified in-State schools. Agents operating in Virginia and representing either in-State or out-of-State schools must qualify for and be issued permits.

During the school year 1972-73, the service issued 124 Certificates of Approval and 497 agents' permits, and was responsible for recovering more than \$6,000 in tuition lost from schools that closed.

The service is staffed by two professional persons who, in addition to reviewing applications, visit and inspect at least once annually every school under their jurisdiction.



## INSTRUCTION

The Assistant Superintendent for Instruction is responsible for coordinating activities of divisions and services in the Department of Education which are responsible for instructional and pupil personnel programs. These divisions and services are Elementary Education, Secondary Education, Special Education, Vocational Education, Guidance, and Title I of the Elementary and Secondary Education Act (ESEA). Activities of the Guidance Service and the Title I, ESEA, program are given in detail in the reports of the Division of Special Services and the Special Assistant for Federal Programs, respectively.

### DIVISION OF ELEMENTARY EDUCATION

#### Purpose and Scope

The Division of Elementary Education was established as a separate division in July 1972. Subsequently, three new supervisory positions were created for language arts, mathematics, and elementary school accreditation.

The major function of the Division of Elementary Education is to provide leadership for improving the quality of education in Virginia in keeping with State statutes and policies of the Board of Education. A related function is that of assisting in improving the services of supervisory personnel and elementary school principals. Division personnel continually study all phases of elementary education in the State, help determine progress in school divisions, identify problems in elementary education, and provide leadership and assistance in elementary school curriculum development and in the preparation of curriculum materials for school use.

The division staff serves, directly or indirectly, all school personnel concerned with elementary education. In 1972-73 these included 860 supervisory personnel, 1,199 principals involved in elementary education, and 30,486 classroom teachers in schools enrolling 684,432 pupils.

#### Accomplishments

**Conferences.** A Statewide conference for supervisory personnel, which had as its theme, "Redefining Supervision for Quality Education," was held during the year. Major features of the conference included addresses by outstanding educators. Workshop sessions focused on supervisors in action for quality education. The annual conference of elementary school principals emphasized the theme "Humanizing and Individualizing Instruction." Group discussions dealt with the individual school planning and management objectives as identified in the *Standards of Quality and Objectives for Public Schools in Virginia, 1972-74*.

Conferences also were held for elementary teachers of science, mathematics, reading, and kindergarten education. The purpose of these conferences was to focus attention on professional growth. Each of the conferences featured speeches by well-known authorities and workshop sessions which gave practical assistance to teachers in improving instruction. Approximately 2,032 school personnel attended these conferences.

A Tutor-Trainer Workshop, co-sponsored by the Division of Elementary Education and the National Reading Center, was held to train volunteers to assist in reading instruction.

Personnel of the division assisted in planning and arrangements for the Governor's Conference on Implementing Early Childhood Education, which was held in Richmond in February 1973.

Members of the staff also participated in conferences sponsored by the Virginia Education Association, the Southern Association of Colleges and Schools, the Association for Supervision and Curriculum Development, the National Science Teachers Association, the National Council of Teachers of Mathematics, the International Reading Conference, the National Council of State Consultants in Elementary Education, the National Association of Elementary Principals, the Conference for the Gifted and Talented, and the Association for Childhood Education International.

**Accreditation of Elementary Schools.** The State Board of Education in September 1969 adopted standards for use in accrediting elementary schools beginning with the 1970-71 school year. Standards established by the State Board must be met by all elementary schools. Analysis of reports submitted, together with information obtained through visitation by personnel of the State Department of Education, serve as the basis for a report to the State Board. Accreditation standards cover the broad areas of administration and organization, qualifications of school personnel, equipment and materials for instruction, buildings and grounds, and program.

The State Board based accreditation on the assessment of deficiencies disclosed in reports submitted to the Department of Education. Schools found to be deficient in meeting the standards were advised, warned, or not accredited, depending upon the seriousness of the deficiencies. Accreditation was based on the following assessment: schools recommended to be accredited had very few or no deficiencies; schools recommended to be accredited and advised had deficiencies which required prompt attention and correction; schools recommended to be accredited with a warning had deficiencies to the extent that failure to correct them might jeopardize future accreditation; schools not recommended for accreditation did not meet the *Standards for Accrediting Elementary Schools*, or have had such limited elementary programs that it was not feasible to apply the accreditation standards.

TABLE 1—SUMMARY OF ELEMENTARY SCHOOL ACCREDITATION  
1972-73

PUBLIC ELEMENTARY SCHOOLS		NON-PUBLIC ELEMENTARY SCHOOLS	
STATUS	NUMBER SCHOOLS	STATUS	NUMBER SCHOOLS
Accredited.....	877	Accredited.....	33
Accredited and Advised.....	316	Accredited and Advised....	21
Accredited and Warned.....	107	Accredited and Warned....	14
Not Accredited.....	3	Not Accredited.....	2
Total.....	1,303	Total.....	75

**Curriculum Development.** The Division of Elementary Education and a committee consisting of classroom teachers, supervisors, elementary principals, and a college representative developed the publication entitled *Elementary Science Guide—K-7*. Copies of the guide were distributed to classroom teachers, supervisors, and elementary school principals. Thirteen regional meetings were held throughout the State to orient teachers in the use of the guide.

The division continued to distribute curriculum materials to local school divisions and colleges and universities with teacher training programs. Approximately 50,800 curriculum guides were requested by local school systems and colleges and universities.

The guides that were distributed were: *Using Maps and Globes, K-7*; *Communication-A Language Arts Guide for Teachers, K-7*; *Elementary Science Guide, K-7*; *A Guide for Kindergarten Education*; *Elementary Mathematics Guide K-7*; *Elementary School Economics*; *A Good Day for Learning*; *Man and His Environment*; and *Getting Them Ready for School*. The latter publication was revised and reprinted in cooperation with the State Department of Health.

The Division of Elementary Education, in cooperation with the Division of Telecommunications and a committee representing broad involvement from all levels of education, produced a television series entitled VIRGINIA! and an accompanying manual for teachers. Regional workshops were held for teachers, and a Social Studies Leadership Conference was held to assist principals and supervisors in understanding and implementing the series.

The division staff continued to work on curriculum materials for art and music.

**Field Work.** During the year staff members made 1,567 classroom visits; worked in 75 counties and 23 cities and towns; participated in local workshops and conferences; met with superintendents, principals, supervisors; and worked with Parent-Teacher Associations. In addition eight visits were made to regional meetings of supervisors and elementary school principals. Members of the division's staff also served on task force teams for implementing the Standards of Quality.

**The Cooperative Program in Elementary Education in the Southern Association of Colleges and Schools.** School systems in states served by the Southern Association of Colleges and Schools may participate in an elementary school improvement program by becoming members of the Cooperative Program in Elementary Education. Since 1960-61 two options have been available to members of the Cooperative Program: (1) affiliated membership with a continuous program of school improvement conducted in each school, and (2) membership through accreditation. Affiliated membership for at least one year must precede application for membership through accreditation.

Virginia has a State Elementary Committee which is responsible for giving leadership in the State to the Southern Association's program of affiliation and accreditation of elementary schools. Members of the State Committee serve on the Association's Commission of Elementary Schools.

During the 1972-73 school year, 678 public, independent, and military reservation elementary schools were members of the Southern Association's Cooperative Program in Elementary Education, an increase of 42 above the figure for 1971-72. Forty-five public school divisions held divisionwide membership, and 28 individual

public schools, 12 independent schools, one campus school, and three military schools held membership.

The Commission of Elementary Schools has accredited 333 elementary schools since 1964. The accredited schools are in the following localities:

#### Public Schools

<i>Division</i>	<i>No. of Schools</i>	<i>Division</i>	<i>No. of Schools</i>
Alexandria .....	11	Radford .....	3
Bedford .....	13	Richmond City .....	35
Buena Vista .....	2	Roanoke City .....	20
Charlottesville .....	6	Roanoke County .....	5
Chesterfield .....	18	Smyth .....	2
Fairfax .....	122	South Boston .....	2
Hampton .....	22	Tazewell .....	3
Harrisonburg .....	4	Washington .....	14
Martinsville .....	5	Waynesboro .....	7
Orange .....	4	Wythe .....	1
Prince William .....	24	York .....	5
Total .....	231	Total .....	97
TOTAL .....		328	

#### Independent Schools

Collegiate Schools .....	1	Norfolk Academy .....	1
TOTAL .....		2	

#### Military Reservation Schools

John H. Russel .....	1	W. W. Burrows .....	1
W. W. Ashurst .....	1		
TOTAL .....		3	
GRAND TOTALS FOR NUMBER OF ACCREDITED SCHOOLS .....		333	

TABLE 2—NUMBER OF MONTHS OF EMPLOYMENT OF  
NON-TEACHING ELEMENTARY SCHOOL PRINCIPALS

	Less Than 10 Months	10 Months	10½ Months	11 Months	12 Months	Totals
Non-teaching Elementary Principals:						
1971-72.....	12	150	2	212	771	1,147
1972-73.....	1	116	15	203	792	1,127

## ERRATA

During the 1972-73 school year 40 elementary schools were involved in self studies under the direction of a consultant, 35 schools had visiting committees, and 102 schools had five-year interim service.

### Length of Employment of Non-Teaching Elementary School Principals.

Table 2 shows the length of employment of non-teaching elementary school principals.

**Size of Schools.** The following table shows the size of elementary schools in terms of classroom teachers and enrollments for 1970-71, 1971-72, and 1972-73.

TABLE 3—CLASSROOM TEACHERS—PUPILS ENROLLED

CLASSROOM TEACHERS				PUPILS ENROLLED			
NUMBER OF TEACHERS	NUMBER OF SCHOOLS			NUMBER OF PUPILS	NUMBER OF SCHOOLS		
	1970-71	1971-72	1972-73		1970-71	1971-72	1972-73
1.....	1	...	...	Below 100	47	43	36
2.....	7	5	2	100-199	125	118	124
3.....	13	10	4	200-299	193	175	181
4.....	27	19	13	300-399	192	205	202
5.....	11	12	11	400-499	166	187	211
6.....	18	12	11	500-599	188	190	179
7.....	18	21	18	600-699	131	132	123
8.....	34	27	25	700-799	123	111	87
9.....	39	27	27	800-899	60	46	54
10.....	40	40	23	900-999	25	26	23
11.....	36	33	37	1,000-1,099	13	12	16
12-15.....	169	179	176	1,100-1,199	6	8	5
16-20.....	245	193	205	1,200-1,299	4	3	2
21-25.....	209	246	246	1,300-1,399	5	1	...
26-30.....	187	190	193	1,400-1,499	...	...	1
31-40.....	182	215	217	1,500-1,599	...	...	...
41-50.....	34	20	29	1,600-1,699	...	...	...
51-60.....	6	8	4	Over 1,700	...	1	...
Over 60.....	2	1	...				

**Pupil Progress.** The number and percent of pupils not making normal progress in the elementary grades during seven-year periods are shown in Table 4.

TABLE 4—PUPIL PROGRESS IN ELEMENTARY SCHOOL

YEAR	Number Enrolled in First Grade	YEAR	Number Enrolled in Seventh Grade	NUMBER CHILDREN NOT MAKING NORMAL PROGRESS DURING SEVEN-YEAR PERIOD	
				Number	Percent
1956-57.....	88,570	1962-63.....	79,286	9,284	10.48
1957-58.....	90,348	1963-64.....	81,592	8,756	9.69
1958-59.....	91,502	1964-65.....	83,474	8,028	8.77
1959-60.....	91,983	1965-66.....	85,784	6,199	6.74
1960-61.....	95,126	1966-67.....	87,946	7,180	7.55
1961-62.....	97,942	1967-68.....	89,975	7,967	8.13
1962-63.....	99,344	1968-69.....	92,472	6,872	6.92
1963-64.....	101,876	1969-70.....	94,981	6,985	6.77
1964-65.....	101,381	1970-71.....	93,931	7,450	7.35
1965-66.....	102,823	1971-72.....	93,700	9,123	8.87
1966-67.....	102,118	1972-73.....	94,265	7,853	7.69



During the 1972-73 school year 40 elementary schools were involved in self studies under the direction of a consultant, 35 schools had visiting committees, and 102 schools had five-year interim service.

**Length of Employment of Non-Teaching Elementary School Principals.** The following table shows the length of employment of non-teaching elementary school principals.

TABLE 3—CLASSROOM TEACHERS—PUPILS ENROLLED

CLASSROOM TEACHERS				PUPILS ENROLLED			
NUMBER OF TEACHERS	NUMBER OF SCHOOLS			NUMBER OF PUPILS	NUMBER OF SCHOOLS		
	1970-71	1971-72	1972-73		1970-71	1971-72	1972-73
1.....	1	...		Below 100	47	43	
2.....	7	5		100-199	125	118	
3.....	13	10		200-299	193	175	
4.....	27	19		300-399	192	205	
5.....	11	12		400-499	166	187	
6.....	18	12		500-599	188	190	
7.....	18	21		600-699	131	132	
8.....	34	27		700-799	123	111	
9.....	39	27		800-899	60	46	
10.....	40	40		900-999	25	26	
11.....	36	33		1,000-1,099	13	12	
12-15.....	169	179		1,100-1,199	6	8	
16-20.....	245	193		1,200-1,299	4	3	
21-25.....	209	246		1,300-1,399	5	1	
26-30.....	187	190		1,400-1,499	...	...	
31-40.....	182	215		1,500-1,599	...	...	
41-50.....	34	20		1,600-1,699	...	...	
51-60.....	6	8		Over 1,700	...	1	
Over 60.....	2	1					

**Size of Schools.** The following table shows the size of elementary schools in terms of classroom teachers and enrollments for 1970-71, 1971-72, and 1972-73.

**Pupil Progress.** The number and percent of pupils not making normal progress in the elementary grades during seven-year periods are shown in Table 4.

TABLE 4—PUPIL PROGRESS IN ELEMENTARY SCHOOL

YEAR	Number Enrolled in First Grade	YEAR	Number Enrolled in Seventh Grade	NUMBER CHILDREN NOT MAKING NORMAL PROGRESS DURING SEVEN-YEAR PERIOD	
				Number	Percent
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1957-58.....	90,348	1963-64.....	81,592	8,756	9.69
1958-59.....	91,502	1964-65.....	83,474	8,028	8.77
1959-60.....	91,983	1965-66.....	85,784	6,199	6.74
1960-61.....	95,126	1966-67.....	87,946	7,180	7.55
1961-62.....	97,942	1967-68.....	89,975	7,967	8.13
1962-63.....	99,344	1968-69.....	92,472	6,872	6.92
1963-64.....	101,876	1969-70.....	94,981	6,985	6.77
1964-65.....	101,381	1970-71.....	93,931	7,450	7.35
1965-66.....	102,823	1971-72.....	93,700	9,123	8.87
1966-67.....	102,118	1972-73.....			

## **DIVISION OF SECONDARY EDUCATION**

The Division of Secondary Education provides leadership and assistance for secondary education in the public schools of Virginia. The staff renders supervisory and administrative service to local school divisions and assists them in developing and maintaining quality education at the secondary level.

Division personnel are concerned primarily with improving instruction in academic subjects, including the fine arts, health and physical education, driver education, and adult education. The work is carried out through 11 different services: Adult Education; Art; Emergency Services Activities; Driver Education; English; Foreign Languages; Health and Physical Education, Safety, and Recreation; History, Government, and Geography; Mathematics; Music; and Science. The division also is responsible for approving and supervising projects conducted under Title III of the National Defense Education Act.

Staff members work with local school systems to achieve specific objectives. These include interpreting the policies of the State Board of Education; providing leadership in developing curriculum and improving instruction; giving impetus to the evaluation of secondary education; serving as a resource agency to assist in studying local problems; providing consultative services; assisting in accreditation procedures; and working with professional personnel at every educational level to improve secondary education.

Supervisors and their assistants in each service perform a number of important duties such as serving on evaluation committees, participating in Statewide conferences, arranging in-service opportunities for teachers, conducting surveys, addressing civic and educational groups, assisting in the development of library facilities, participating in regional and national efforts devoted to curriculum improvement, and conferring with representatives of school systems throughout Virginia.

Other accomplishments during the year included:

### **Accreditation of Secondary Schools**

Accreditation standards designed to stimulate growth and improve programs provide a measure of quality in secondary schools. Section 22-21 of the Code of Virginia provides statutory authority for secondary school accreditation by the State Board of Education. The State Board is required to do all things necessary to encourage improvement of the schools, including accreditation according to prescribed standards. These standards serve as guidelines for secondary schools to help provide educational opportunities to meet the needs, interests, and goals of all students.

A full assessment of available data as revealed through the 1972-73 preliminary annual secondary school accreditation reports, summer secondary school accreditation reports, consultations with school officials, visits to schools, and correspondence from each school provided the basis for placing all public secondary schools in one of the following categories:

1. Schools Recommended to be Accredited: Schools that have very few or no deficiencies are listed in this category.
2. Schools Recommended to be Accredited and Advised of Deficiencies:

Schools in this category have deficiencies which require prompt attention and correction.

3. Schools Recommended to be Accredited with a Warning: Schools in this category have deficiencies to the extent that failure to correct them will jeopardize future accreditation.
4. Schools Not Recommended for Accreditation: Schools in this category have serious and extensive deficiencies.

The same procedure is followed for non-public secondary schools seeking accreditation.

During 1972-73, 479 public secondary schools (schools containing one or more of grades eight through 12), and 69 non-public secondary schools were accredited. Visits were made to 11 new public and two new non-public secondary schools which applied for accreditation for the first time. Eight previously accredited public secondary schools, and one previously accredited non-public secondary school were consolidated, discontinued, converted, or did not apply for accreditation during 1972-73.

**High Schools Closed, Consolidated, or Converted.** During 1972-73 the following public and private secondary schools were closed, consolidated, or converted:

<i>Division</i>	<i>School</i>	<i>Status</i>
Chesterfield County	Grange Hall	Converted to Elementary School
Russell County	Cleveland High School	Converted to Cleveland Junior High School
Scott County	Hilton Combined School	Converted to Elementary School
	Shoemaker Combined School	Converted to Elementary School
	Yuma Combined School	Converted to Elementary School
Sussex County	Stony Creek High School	Converted to Stony Creek Junior High School
	Waverly High School	Converted to Waverly Junior High School
Powhatan	St. Emma Military Academy	Closed

**Conferences.** The Division of Secondary Education sponsored and participated in numerous Statewide, regional, and divisional meetings, conferences, and workshops during 1972-73. Statewide conferences concerning curriculum and instruction were held for classroom teachers and supervisory personnel in the following subjects: Adult Education; Art; Driver Education; English; Foreign Languages; Health and Physical Education; History, Government, and Geography; Mathematics; Music; Science.

The annual conference of Virginia Secondary School Principals was held June 18-20, 1973, in Roanoke. The conference theme was "Demands on Curriculum

—Implications for the Principal.” More than 400 principals, assistant principals, superintendents, and other school administrators attended.

**Southern Association of Colleges and Schools.** The primary function of the Association is to improve education through regional accreditation of schools in 11 Southern states. The Association's Commission on Secondary Schools recognizes quality education in secondary schools by granting membership based on the organization's standards. Schools seek regional accreditation on a voluntary basis.

Two hundred and ninety-one public and private secondary schools in Virginia were accredited in 1972-73 at the 77th annual meeting held in New Orleans, La., in December 1972. Seventeen schools were granted initial accreditation and two schools were removed from the accredited list for a net gain of 15. Thirty of the 291 accredited schools are private secondary schools and the remainder are public schools.

Leadership for member schools is provided by the Virginia Secondary Committee composed of nine members and 12 associate members representing all geographic areas of the State. Operating within the Commission to carry out the Association's policies, the members of the Virginia Secondary Committee seek to stimulate progress in member schools, promote conditions to enable member schools to meet requirements of the Association, and assist schools in obtaining membership. Six regional meetings were held during 1972-73 to assist member schools in improving their programs.

The supervisor of secondary education serves as executive secretary of the Virginia Committee.

**Secondary School Evaluation**—The evaluation program conducted by the State Department of Education gives direction and encouragement to local schools for the improvement of instruction through organized effort. Through the use of field personnel on visiting committees, valuable in-service training is provided for those individuals participating.

A training program for selected members of the staff of schools scheduled for evaluation in the near future was initiated during the summer of 1972.

The course carrying college credit was sponsored in cooperation with Radford College and the Southern Association of Colleges and Schools. Staff members participated in leadership and instructional roles. Forty-three people were enrolled in the course which extended from July 31 to August 11, 1972.

Cape Charles High School completed a self-study using the *Standard Criteria* and was evaluated by a visiting committee. In addition to Cape Charles High School, the following schools completed a self-study using the *Evaluative Criteria* and were evaluated by a visiting committee during 1972-73; Washington County—Abingdon High School; Amherst County—Amherst High School; Hampton City—Bethel High School; Culpeper County—Culpeper High School; Essex County—Essex High School; Galax City—Galax High School; Danville City—George Washington High School; Wythe County—George Wythe High School; Fairfax County—Groveton High School; Hopewell City—Hopewell High School; Washington County—John S. Battle High School; Virginia Beach City—Kempsville High School; Newport News City—Menchville High School; Patrick County—Patrick County High School; Town of Poquoson—Poquoson High School; Radford City—



Radford High School; Fairfax County—Stuart High School; Augusta County—Stuarts Draft High School; Bristol City—Virginia High School; Augusta County—Wilson Memorial High School; Chesterfield County—Chester Junior High School; Culpeper County—Culpeper Junior High School; Chesterfield County—Falling Creek Junior High School; Lynchburg City—Linkhorne Junior High School; Chesterfield County—Providence Junior High School; Lynchburg City—Sandusky Junior High School; and Spotsylvania County—Spotsylvania Junior High School.

### ADULT EDUCATION

**Alien Program.** The program is conducted in cooperation with the U. S. Department of Justice, Immigration and Naturalization Service. The Justice Department provides at no cost a home study course designed to prepare the alien to take the naturalization test. The Adult Education Service mails course material to the alien whose address is provided by the Justice Department. Counseling service for the alien and assistance with his course are available in the local school system.

During 1972-73, 1,881 letters of welcome, 230 home study courses, and 20 letters of information concerning naturalization and home study courses were sent to aliens, and 10 non-resident aliens from other states sought information.

**Basic Adult Education.** The program is for adults whose inability to speak, read, or write the English language constitutes a substantial impairment of their ability to get or retain employment. It offers an eighth-grade education to adults 17 years of age or older.

Since 1965, 78,142 adults have been enrolled in the program. Of this number 14,246 completed the eighth grade. During 1972-73, 15,200 adults were enrolled and 3,150 completed the eighth grade. There were 310 students in the Direct Instruction for Adult Learning (DIAL) Program. Classes were offered in 99 school divisions.

The Annual Adult Education Supervisors Conference was held at the Donaldson Brown Center for Continuing Education, Blacksburg, on August 10 and 11. The conference stressed quality education through professional development in Virginia. Seventy supervisors of adult education attended the conference.

The Adult Education Service participated in the Region III Staff Development Project with the four assistant supervisors of adult education serving as staff development specialists. Twelve staff development workshops were held to improve teachers' competencies in recruiting and promoting students, selecting media, testing and evaluating students, and understanding the adult learner. More than 300 teachers and administrators participated in these staff development activities. Thirty participants received graduate credit for their participation in a two-weeks workshop dealing with the adult learner.

**General Adult Education.** The educational areas of study are directed toward helping adults to: (1) earn a high school diploma; (2) take high school courses to prepare for General Education Development (GED) tests; (3) upgrade their education; (4) speak English as a second language and become an American citizen; (5) learn more about home and parental responsibilities; (6) satisfy a vocational interest; (7) develop competence in community activities; (8) provide appealing activities for senior citizens; (9) fulfill the individual desire for



cultural enrichment; and (10) enable employed individuals to acquire additional knowledge and ability related to their work.

During the 1972-73 fiscal year, 33,359 adults were enrolled in 2,817 classes in 84 school divisions. State funds totaling \$165,000 were allocated for a minimum of 55,000 hours of instruction. These funds provided 22.7 percent of the cost of instructors' salaries. The average cost for an instructor was \$7.50 per hour. Reimbursement was made for 60 percent of the instructors' salaries not exceeding \$5 per hour.

**General Educational Development (GED).** The program is designed for persons who were enrolled in school but did not complete high school graduation requirements. The program provides an opportunity for these individuals to gain recognition for educational development since their withdrawal from school.

By achieving satisfactory scores on GED tests, adults may earn a high school equivalency certificate, qualify for admission to college or other advanced educational opportunities, and meet educational requirements for employment or promotion in a job. They also may satisfy educational qualifications for induction in the armed forces, and meet regulations of State and local license examining boards for occupations requiring educational competence at the ninth-, tenth-, or eleventh-grade level.

The number of GED testing centers increased from 37 to 38. During the year 8,305 took the GED battery of tests. Sixty-six percent (5,487) of the examinees qualified for a certificate. The average age of the examinees was 28.6 years. The average grade completed was 9.6 and the average years since attending school was 11.5. More males (51.5 percent) took the test than females (48.5 percent).

### EMERGENCY SERVICES ACTIVITIES

The State Department of Education is one of the emergency services of the State. In this role the agency is responsible for functions related to economic stabilization, emergency services education, and emergency plans for schools.

In June 1973, the title reference "Civil Defense" was replaced by "Emergency Services," which is more indicative of the broad nature of the activities with which the State Department of Education is concerned. Also, the new title conforms to provisions of Virginia's Emergency Services and Disaster Law of 1973.

In the area of economic stabilization each division superintendent of schools, in coordination with the head of local government, is responsible for establishing an organization which would function in an emergency, until such time as the federal government could assume control. This organization would be responsible for registering all local residents, rationing, and the control of prices, wages, and rents. During 1972-73 continuing advice was given to school divisions to assist them in preparing their economic stabilization plans; 71 localities have plans which have been approved.

An eight-hour unit of instruction in Personal and Family Survival was initiated during 1972-73 and was directed primarily toward the ninth grade. Seventy-seven thousand students in grades 7-12 received instruction in Personal and Family Survival training; of that number 59,600 students completed eight or more hours of instruction. Four hundred and eleven teachers completed a 10-hour course and became fully qualified to serve as instructors of the unit in Personal and Family Survival.

The plans by which schools would function, in event of an emergency, to protect the lives of students and staff and minimize property damage are of primary concern to the Emergency Services Activities office. Information obtained by the office in supervising the emergency operations center for the Department is used to assist school divisions in preparing local plans. When hazardous conditions such as floods, tornadoes, hurricanes, and fires affect a community, immediate inquiry is made to determine the extent of damage to the school system. This action permits timely advice to key personnel of the Department and expedites processing of any resulting claims for federal assistance.

## ART

As a member of the State Department of Education, the art supervisor and his staff provide leadership in the Statewide program of art education. The staff of the Art Education Service assists teachers, instructors, and administrative personnel by offering supervisory and advisory services. Basically, art supervision requires a creative approach in its continuing developmental process. Time and finances are important concerns, as well as the needs of those in the field which have a direct effect upon the work. Because of this, it is desirable to limit certain phases of the work from year to year and to shift emphasis as the need may arise. The following is a summary of activities during the year:

### Planning

Planning is one of the initial considerations in determining the scope of work in the Art Education Service. It involves activities designed to find a means through which desirable results may be obtained. Planning is an ongoing process which requires a thorough understanding of art education needs throughout the State.

### Field Visitation

Field visitation is one of the most important activities of the Art Education Service, and one of the most effective methods of working with a school system. It includes a variety of activities which range from working with individual art teachers in their classroom to the evaluation of county and city art programs. In carrying out this responsibility, staff members of the Art Education Service serve as consultants and coordinators.

### In-Service Programs

To be most effective, in-service programs must be reevaluated constantly and new ideas and innovative methods must be tested. With this in mind, the art staff, in cooperation with the Virginia Commonwealth University Art Education Department, conducted a seminar entitled, *Issues in Art Education*. The purpose of the seminar was to bring together outstanding educators throughout the United States to work with teachers on important issues pertaining to art education and to education in general. The Art Education Service is attempting to further those innovative programs which will challenge art teachers to increase their effectiveness in developing art curriculum.

The service is continuing to participate in and to expand the multi-discipline workshops, which are conducted in cooperation with the Music and

Physical Education Services. These workshops are designed to help classroom teachers to integrate art, music, and dance in the school activities. Seventeen workshops have been completed during a four-year period.

Two conferences also were conducted this year for art supervisors and college personnel. The first centered on innovative programs throughout the State and a discussion of the *Standards of Quality and Objectives for Virginia Public Schools* which were enacted by the General Assembly in 1972. It was felt that the Standards of Quality were of such importance that an additional conference should be held to deal with that subject. This was planned and conducted using Dr. Charles Todd, Jr., director of planning for the State Department of Education, as a consultant.

The art service continues to conduct individual and pre-school workshops in school systems throughout the State. This has always been a large part of our in-service training programs and we feel it will continue to be so in the future. These workshops deal with individual problems and concerns in a given area.

### Curriculum Material

Although funds were not available to publish the art guide for elementary schools this year, it is hoped that it will be possible to complete this project during 1973-74. The Art Education Service continued to work with individual school systems and art teachers in the development of local curriculum materials. During 1972-73 there were more requests for this service than in previous years, possibly as a result of the emphasis on the Standards of Quality and their implications for the school program throughout the State. The art staff continued to encourage and to distribute monographs on pertinent subjects in the field.

### Evaluation

School evaluations have always been a part of the program of the continuing Art Education Service. Last year, as in other years, art personnel served on teams which evaluated high and junior high schools throughout the State. In addition, staff members evaluated numerous art departments, as well as art material, equipment, and blue prints for art rooms throughout the State. Staff members also cooperated with the School Libraries and Textbook Service and the Bureau of Teaching materials in evaluating material of all types.

### Coordinative Activities

Among its other responsibilities, the Art Education Service coordinated activities between State agencies such as the Virginia Museum and the Governor's Commission for the Arts and Humanities. In addition, personnel of the service cooperated with local, State, and national art education associations, with colleges and universities, and with lay groups in an effort to bring about a better understanding of the philosophy and principles of good art education in the public schools. Members of the staff also served on various committees and participated in planning meetings with various agencies in the State to promote art education.

### Research

Last year the Art Education Service, in cooperation with the Division of Educational Research and Statistics, assisted in selecting various school systems throughout the State to participate in developing and planning an Aesthetic Pilot Testing Program. Planning is under way for phase 2 of the project in which the service will continue to test the desirability of various visual packages as a means of enhancing the art program.

### Public Relations and Personal Endeavors

As part of their public relations activities, staff members made numerous presentations to schools, community groups, and other lay organizations throughout the State, assisted in developing educational television programs, cooperated with the department's Film Production Service in selecting films of exceptional quality for the *CINE* Festival, and taught classes in crafts at the Virginia Music Camp.

## DRIVER EDUCATION

The Driver Education Service provided direction, coordination, supervision, and promotion of driver education programs. Requests for assistance in 1972-73 increased significantly above the number received during the previous year.

Driver education, conducted in 305 high schools, continued to expand and improve. During 1972-73 the State-approved driver education course was completed by 65,975 students—more than 79 percent of all eligible students enrolled. Reimbursement requested by local school divisions totaled \$2,539,244. The first and second reimbursement periods were prorated due to the increase in the number of students. The amount prorated was based on approximately 38 percent of the total amount requested by the school divisions. Fifty-four schools offered adult and out-of-school youth training, and 1,035 students successfully completed the courses. Forty-four schools used driving simulators, 100 schools used multiple-car driving ranges, and 951 free-loan cars were used in the State.

The Driver Education Service has one supervisor and two assistant supervisors and two secretaries. Three of these positions are financed by funds received through projects written and approved under the Federal Highway Safety Act of 1966.

Colleges preparing teachers for driver education used staff assistance for curriculum development and evaluation. The Driver Education Service assisted teachers and administrators in organizing and developing programs, improving instructional techniques, and selecting materials and equipment for classroom and laboratory instruction. The slide presentation, "Expanding Driver Education in Virginia," was used extensively throughout the State. Various school divisions were granted State approval for semester scheduling. Quality programs, available to more students at lower cost, were recognized as unique features of semester course scheduling in driver education.

The State Board of Education, at its June 1972 meeting, approved an alternate plan (semester offering) for driver education which consists of both classroom and in-car instruction. Any school division may conduct this type of program if it meets the minimum requirements set by the State Board.



The alternate plan affects school divisions which elect to offer a driver education course consisting of a minimum of 80 periods of instruction for a half unit of credit. Within the 80 periods the minimum of 36 periods of classroom instruction and 14 periods of in-car instruction may be extended to provide for a greater variety of traffic situations. Under this plan, a separate driver education course may be scheduled in addition to the required health and physical education offering and shall in no way use time allotted for this requirement. Schools that elect to offer driver education as a separate course must devote the time previously allotted for the classroom phase of driver education to health education.

The Driver Education Service continued its working relationship with the Virginia Highway Safety Division, the Division of Motor Vehicles, and the Department of State Police. The service participated in local highway safety commission seminars conducted by the Highway Safety Division.

Staff personnel attended State, regional, and national driver education conferences. The regional conference plan was again successful, and attendance was good at the meeting that was held. Films, filmstrips, and publications were previewed and approved by staff personnel during the year.

Sixty-nine non-public schools conducted State-approved programs of driver education with 6,502 students enrolled.

Fifty-three commercial driver training schools, licensed by the director of professional and occupational registration and approved by the Driver Education Service, conducted State-approved programs. Working jointly with the Division of Motor Vehicles and the Department of State Police, the Driver Education Service continued to make available the Driver Education Certificate, which must be presented at the Division of Motor Vehicles examining station by a student applying for a Virginia operator's license. The certificate is issued to students who complete the State-approved driver education program.

On November 23, 1971, the first Driver Education Statistical Report for the school year 1970-71 was released. The report was made possible by the cooperative efforts of the Division of Motor Vehicles, which supplied the State Department of Education with data collected from the Driver Education Certificate.

Beginning July 1, 1972, the school code assigned to each public, private, parochial, or commercial school by the Division of Educational Research and Statistics was entered on each Driver Education Certificate issued. This procedure enabled the Driver Education Service to compile a statistical report for 1972-73 for all schools within a division. The report includes the percentage of students who successfully completed a State-approved Driver Education program and received operator's licenses, and the percentage of students who successfully completed a State-approved driver education program and received their licenses and subsequently were charged with traffic violations.

The State Department of Education continued to work with the Human Resources Research Organization and the National Highway Traffic Safety Administration to develop a model curriculum guide for driver education. Three states—Virginia, Maryland, and Missouri—will be involved in this study which is being supported by federal funds under the Highway Safety Act of 1966.

The annual State Conference for Health, Physical Education, and Driver Education was held at Natural Bridge for college and high school instructors.

### ENGLISH SERVICE

During 1972-73 the work of the English Service was characterized by emphasis upon individualized instruction and by consultation with school personnel regarding accountability, behavioral objectives, and the reorganization of English programs in the high schools of the Commonwealth. Continuing attention was given to developmental reading and to English-related areas of speech, drama, and journalism.

Assistance given to schools and school divisions included serving as consultants and keynote speakers at preschool conferences, conducting in-service workshops, serving as members of task force committees for the Standards of Quality and Objectives, assisting in pilot study and experimental programs, serving on evaluating committees, and coordinating school evaluations. Members of the service also served as consultants for curriculum development. One such project resulted in a school division receiving the 1972 Freedom Foundations Award for outstanding achievement in promoting understanding to the American way of life. One member of the service also taught a mini-course as part of a certificate renewal program for teachers in one school division. A curriculum guide continued to be distributed to high schools, to education departments of colleges and universities in Virginia and other states, and in England.

Staff members worked with institutions of higher learning to improve coordination between high school and college English programs, reviewed proposals for approved programs of teacher preparation in English, and participated in one college's school evaluation workshop. A suggested reading list for college-bound students was compiled and published.

In cooperation with other agencies and organizations, members of the English Service spoke at district conferences and a conference sponsored by the Virginia Education Association, served as consultants to the National Council of Teachers of English, and served as judges for one-act play festivals and forensic activities of the Virginia High School League. One member of the service was also a consortium consultant for "Matter of Fact," a series of television programs on non-fictional literature produced by the National Instructional Television Center and WETA television station of Washington for use in schools in Kentucky, Ohio, New Jersey, and Virginia. Advisory assistance also was given to the Virginia Commission of the Arts and Humanities.

A filmstrip entitled, "Scenic Design in Virginia," was produced and distributed for use in dramatic arts classes and co-curricular drama groups. Preliminary work was begun on "Costume Design in Virginia," the second in a projected series on theatre arts. Two major activities affecting schools throughout the State were the adoption of new textbooks in English and English-related subjects, and the formation of a representative committee for developing a comprehensive curriculum guide for English in Grades 8-12. The service also reviewed supplementary books, previewed films and audio-visual materials, and processed NDEA applications.

One of the highlights of the year was a conference conducted by the Department of Education for the English teachers, supervisors, and administrators of the western section of Virginia. Focused on creative experiences in aesthetics and communications, the conference included nationally known speakers and provided film preview sessions and special sessions for teachers of speech and dramatic arts.



## FOREIGN LANGUAGES

Twenty-eight percent of the students in Virginia public secondary schools were enrolled in foreign languages during 1972-73. The growth of Spanish slowed, the downward trend in French and Latin continued, but German attracted additional students. No trend was observable in Russian, second-year Italian was added, and Hebrew was taught for the first time in a Virginia public school. Other details and information are shown in the following tables.

FOREIGN LANGUAGE ENROLLMENT IN  
VIRGINIA PUBLIC SECONDARY SCHOOLS, 1966-73

	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73
FRENCH.....	45,691	47,954	49,611	47,445	44,411	43,911	40,140
SPANISH.....	36,029	39,802	46,761	50,064	51,481	54,132	53,846
LATIN.....	17,061	16,429	14,893	12,867	11,737	10,831	10,184
GERMAN.....	5,213	6,296	7,179	7,575	8,012	8,496	8,883
RUSSIAN.....	339	558	782	574	482	526	644
HEBREW.....							16
ITALIAN.....						15	25

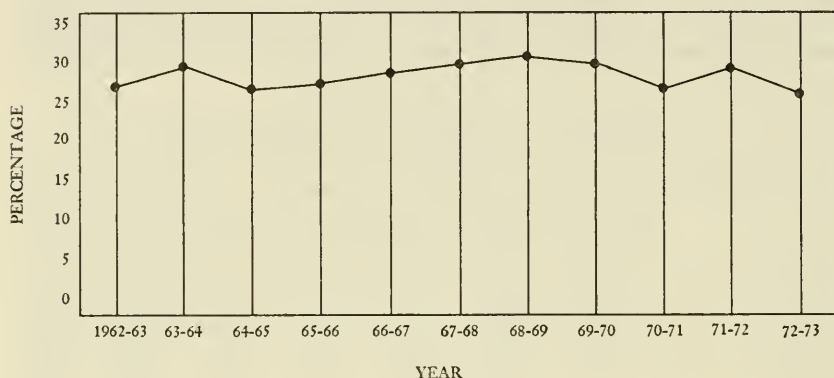
FOREIGN LANGUAGE ENROLLMENT IN  
VIRGINIA PUBLIC SECONDARY SCHOOLS, 1972-73

	EXPLORA- TORY	I	II	III	IV	V	VI	TOTALS
FRENCH.....	2,111	16,917	12,551	5,704	2,083	676	98	40,140
SPANISH.....	1,492	27,270	17,428	5,623	1,670	357	6	53,864
GERMAN.....	165	4,382	2,856	1,144	310	26		8,883
LATIN.....	175	5,328	3,458	875	332	16		10,184
RUSSIAN.....		405	190	42	7			644
HEBREW.....		16						16
ITALIAN.....		15	10					25

Increasingly, students enrolling in foreign language classes are not necessarily college-bound or academically oriented. More are enrolling because of their interest in learning a foreign language.

Responding to this more heterogeneous shift in student population in foreign language classes, teachers have augmented their efforts to individualize instruction. One example of this trend was a pilot study conducted at Highland Springs High School in Henrico County in which control and experimental groups were compared to secure evidence about the effectiveness of continuous-progress teaching. The most significant result of the study showed that although most of the continuous-progress students completed less course content, they performed equally as well on standardized tests as the students taught by conventional methods.

PERCENTAGE OF STUDENTS STUDYING FOREIGN LANGUAGES,  
1962-63-1972-73, IN VIRGINIA PUBLIC SECONDARY SCHOOLS  
GRADES 8-12



During the year Foreign Language Service personnel provided leadership in attempting to define individualized instruction as a broad concept which can be achieved in many different ways, not all of which are unique or different from the methods that good teachers have been using for centuries.

To assist teachers in becoming more adept at individualizing instruction, the Foreign Language Service planned a conference on this topic for the summer of 1973.

A new service begun this year was the collection of statistical and related information concerning foreign language offerings in the colleges. The first survey showed that enrollments are beginning to increase again in some colleges which experienced a decline after requirements for foreign languages were eliminated or decreased several years ago.

For the first time a workshop was held for college foreign language methods instructors and others interested in preparing foreign language teachers. The attendance was excellent and a similar program was requested for 1973-74.

The foreign language supervisors consulted with Alexandria public school officials in conducting a pilot study, in which Latin was taught to fifth-grade pupils, to determine its effectiveness in increasing their reading skills.

The Foreign Language Service continues to initiate or to help organize methods, workshops, and courses for teachers. A record number of teachers enrolled for the summer of 1973.

Five additional Latin filmstrips were produced in collaboration with Dr. Gareth W. Schmeling, of the University of Florida. Twenty of these filmstrips are planned, and 14 have been completed.

The twelfth conference for foreign language teachers was held in Fredericksburg. Six hundred teachers from all areas of the State and representing all levels of instruction attended.

The foreign language staff believes that one of the most effective means for improving foreign language instruction is through assisting colleges in improving the preparation of new teachers, and providing leadership for those who already

are in the profession. The supervisors, therefore, devote much time to collaboration and consultation with college foreign language and education staffs.

Each member of the staff attended one national conference during the year. Supervisory personnel assisted teachers and supervisors through classroom visits and school conferences. Other activities included participating on evaluation committees, reviewing films for the Bureau of Teaching Materials, processing of NEA applications, and other routine activities.

Of particular significance is the need for a master's degree program in foreign language education. During the year the foreign language supervisors consulted with several college instructors interested in establishing such a program.

Staff members of the service sought to encourage better coordination among the various professional organizations in the State and to promote more effectively the teaching of foreign languages.

### HEALTH, PHYSICAL EDUCATION, SAFETY AND RECREATION

The Health and Physical Education Service provided leadership and assistance in developing and strengthening health education, physical education, and safety education programs in elementary and secondary schools during 1972-73. Staff members visited 85 school divisions, assisted in 15 curriculum development workshops, and conducted 23 physical education workshops. During the year staff members assisted local school personnel in selecting instructional materials, planning outdoor facilities, evaluating plans for health and physical education facilities, and evaluating proposed elective courses for the eleventh and twelfth grades. They also worked with school divisions involved in pilot study programs and helped to evaluate Title III, ESEA, projects.

Much emphasis continues to be placed on drug education. A survey disclosed that the percentage of pupils receiving drug education instruction increased during 1972-73. The greatest level of concentration was in the fifth, sixth, seventh, and eighth grades. The position of supervisor of drug education was added during the year and Miss Jeane L. Bentley, supervisor of health and physical education for the Roanoke City schools, was appointed to this job.

Fifteen regional meetings for principals and guidance counselors were conducted during the fall of 1972 to discuss the schools' role in the drug education program. Work was begun on a drug education information resource guide for teachers. A workshop for college health educators was held in the spring of 1973 to develop a drug education course outline.

An analysis of the summaries of physical defects, deficiencies, and corrections from 1963 to 1972 showed considerable progress in the health screening program. During these 10 years, for example, the total number of pupils inspected increased from 870,324 to 954,216; 25.2 percent of the pupils in 1972 had medical examinations as compared with 14 percent in 1963-64. The number of pupils with one or more defects or deficiencies decreased from 33.7 percent to 26.9 percent, and the number who had corrections made increased from 33.2 percent to 49.9 percent. The number of pupils with eye defects decreased from 17.3 percent to 8.9 percent, and the number having corrections made increased from 27.7 percent to 62.3 percent.

The number of demonstration schools recognized for offering outstanding health and physical education continued to increase. Five schools which were

demonstration schools for three years were placed on the honor roll. Of 31 other schools, 23 were elementary, seven were junior high, and one was a senior high school.

The Health and Physical Education Service planned and conducted a meeting in the fall for supervisors of health and physical education. Two conferences also were held in the spring—one for representatives from colleges and universities, and the other for teachers and supervisors of health, physical education, and/or driver education. Staff members also attended national, district, and State professional meetings.

Two physical education camps, which 236 girls from 66 schools attended, were conducted in June at 4-H Camp Farrar in Virginia Beach. The camps were conducted to provide opportunities for girls to gain a better understanding of physical education, to develop qualities of leadership, to develop an interest in the teaching profession, and to have camping experiences.

In addition to the services rendered to the public schools, staff members assisted colleges and universities in developing or reviewing their professional preparation programs. Staff members also served on visiting committees appointed to evaluate teacher education programs, and spoke to professional classes throughout the State.

Within the Department, personnel of the service cooperated with the Bureau of Teaching Materials in evaluating films, and worked with the Division of Telecommunication in evaluating an ETV series and conducting in-service meetings for the school personnel served by the ETV stations in the State. All staff members served on the Standards of Quality task forces.

### HISTORY AND SOCIAL SCIENCE EDUCATION SERVICE

The program of professional services within the History and Social Science Education Service contributes to the improvement of local educational programs in history and the social sciences. Staff members work with supervisors, administrators, and teachers on a consultative basis concerning various aspects of the social studies curriculum. During 1972-73, staff members of the service assisted secondary school personnel by:

- Participating in curriculum planning, selecting instructional material, developing elective courses, and evaluating teaching methods and instructional strategies;

- Conducting local pre-service and in-service activities, demonstration lessons, and curriculum workshops;

- Planning and conducting the annual conference for teachers of history and the social sciences;

- Planning and conducting the annual conference for supervisors of social studies in local school divisions;

- Assisting selected school divisions involved in pilot-study programs and research studies;

- Maintaining a History and Social Science Resource Center which contains research studies, curriculum guides, national curriculum projects in social studies, and professional titles in history, government, geography, economics,

sociology, psychology, and related areas which are available for loan to local school personnel; and

Serving on visiting committees which evaluated secondary social studies programs.

Within the Department, staff members cooperated with the School Libraries and Textbooks Service and the Bureau of Teaching Materials in evaluating instructional materials, and assisted in the administration of National Defense Education Act (NDEA), Title III, funds for instructional materials and equipment to be used in teaching history, civics, and geography. Staff members also participated in research studies and instructional programs relating to environmental-ecological education, economic education, ethnic studies, and social studies education in the schools.

Publications prepared by the service and distributed to school divisions included: *A Guide to Instructional Preparation for Virginia and United States History*; *An Instructional Guide for Virginia and United States Government*; *Curriculum Analysis in History and the Social Sciences*; *Directory of Social Studies Curriculum Projects*; *In-Service Education in History and the Social Sciences*; *Our American Heritage: Documents and Symbols of Democracy*; *The Social Studies Department*; *The Democratic Legacy—Basis for Freedom—A Program of Citizenship Education for Virginia's Public Schools*; *Reflective Questions—Analyzing the Social Studies Program*; *Social Studies Education, Kindergarten Through Grade Twelve*; and *Social Studies Education in Virginia's Public Schools—1870-1970*.

In addition to services rendered to secondary school personnel, staff members attended regional and national professional meetings related to the teaching of history and the social sciences; cooperated with various agencies and organizations such as the Senate Youth Program, Virginia State Chamber of Commerce, Model General Assembly, Virginia Federation of History, Virginia Federation of Women's Clubs, the Virginia Bicentennial Commission; and assisted lay groups interested in history, government, environmental-ecological education, and economic education. They also assisted representatives of colleges engaged in teacher training, and participated in various studies and committees, including the Humanities Development Panel, the executive committee of the Virginia Council for the Social Studies, Junior Historians' Committee of the Association for the Preservation of Virginia Antiquities, and the Virginia Commission on Children and Youth.

#### STATISTICAL SUMMARY OF HISTORY AND SOCIAL SCIENCE COURSE OFFERINGS IN THE PUBLIC SCHOOLS OF VIRGINIA 1972-73

<i>Course Title</i>	<i>Schools</i>	<i>Enrollment</i>
Civics .....	87	5,399
World Geography .....	318	52,854
Geographic Fundamentals .....	1	30
United States History and Geography—Grade 8 .....	222	35,073
Humanities—Broad Approach .....	61	2,608
American Studies/Civilization .....	24	2,566
Advanced Placement American History .....	11	433



<i>Course Title</i>	<i>Schools</i>	<i>Enrollment</i>
Ancient History .....	1	44
English History .....	4	90
Advanced Placement European History .....	1	17
World Cultures I .....	16	1,689
World Cultures II .....	1	35
World History and Geography I .....	41	10,509
World History and Geography II .....	17	3,331
Virginia and United States History .....	290	78,237
Negro History .....	31	1,457
African Studies .....	4	59
History of Russia .....	3	97
World Civilization .....	8	2,283
Asian Studies .....	3	77
Russian History and the Far East .....	1	24
History Taught in French .....	1	16
Latin American Civilization .....	3	61
World History .....	304	31,894
Modern History .....	4	633
20th Century History .....	12	522
European History .....	2	36
Ancient and Medieval History .....	3	136
Contemporary History .....	9	250
History of the Far East .....	2	30
Modern European History .....	8	177
Current Affairs .....	16	829
Social Problems .....	11	309
Minority Groups in America .....	4	109
Virginia and United States Government .....	282	63,477
Comparative Government .....	2	26
Sociology .....	147	8,269
Introduction to Sociology .....	1	20
Economics .....	121	3,220
International Relations .....	15	305
Consumer Economics and Personal Finance .....	9	442
Psychology .....	58	3,995
Anthropology .....	17	5,722

### MATHEMATICS EDUCATION

To provide leadership and guidance to localities and assist them in improving mathematics instruction and curriculum, the Mathematics Education Service emphasized general implications for mathematics education as related to the *Standards of Quality and Objectives for Public Schools in Virginia, 1972-74*. This emphasis came about through the initiative of the staff members and through expressed concerns of local school personnel. Efforts to implement the Standards of Quality and Objectives were manifested in a variety of activities.

The major activities of staff members were consultations with mathematics teachers and with local supervisors and administrators to improve mathematics edu-



cation. These activities included observing and working with teachers individually and in small groups, evaluating mathematics programs, conducting pre-school and in-term conferences for mathematics teachers, assisting with the preparation of local curriculum guides and of instructional materials, and speaking at meetings of and assisting with the operation of mathematics teachers' organizations throughout the State.

Some teachers expressed concern regarding the implementation of the Standards of Quality and Objectives. Most significant among these concerns were means for effecting individualized mathematics programs, the pros and cons of offering Algebra I to eighth-grade pupils, curriculum alternatives for college-bound seniors, considerations in preparing mathematics curriculum guides, the essentials of constructing measuring instruments to evaluate progress of students toward desired goals, the current place of instruction in metric measures within a mathematics program in light of national moves toward metrication, means for stimulating pupil motivation, instructional techniques and curriculum modifications to accommodate low achievers, and the increasing role of mathematics in systematizing the knowledge of the physical, biological, social and medical sciences.

Aspects of the Standards of Quality were emphasized throughout a series of conferences for mathematics teachers, supervisors, and administrators. The keynote address at the Tenth Annual State Mathematics Conference held in Arlington was "Quality Education and Classroom Instruction." Specific aspects of the Standards were dealt with during other sessions at the annual conference, at a regional conference held at Abingdon, and during a series of one-day conferences conducted by staff members in Russell, Buchanan, Scott, and Nottoway Counties and in Roanoke City. Each of the one-day conferences featured a session on the classroom planning and management objective as it related to mathematics instruction.

Current information about mathematics education in other states and useful ideas from educational leaders throughout the nation were gained through participation in national activities. One or more staff members served in the following capacities: member of the planning committee for Assessment Programs in Mathematics Conference; president and past-president of the Association of State Supervisors of Mathematics; speakers at regional and annual meetings of the National Council of Teachers of Mathematics; member of program committee for the annual meeting of the National Council of Teachers of Mathematics. Additional ideas were gained on the international level through participation by several staff members in the International Congress of Mathematics Education, Exeter, England.

General aspects of secondary education as well as mathematics were given attention by staff members. They participated in regional, district, and Statewide meetings of superintendents, principals, and supervisors; served as coordinators for and members of visiting committees to evaluate junior high schools, senior high schools, and colleges; and served as leaders and members of Standards of Quality and Objectives district teams.

### MUSIC EDUCATION

The Music Education Service provided leadership during the year by engaging in field services at secondary and elementary schools in 84 divisions, participating as team members for school evaluations, conducting a two-day seminar for music

supervisors, and directing the Virginia Music Camp for 816 student participants and 164 teachers. The service did not organize a State music conference because of a convention in Norfolk sponsored by the Music Educators National Conference, Southern Division. All four members of the professional staff attended the convention, and one was asked to present a work session on "Music for Special Education."

Approximately 1,500 music teachers were employed in Virginia schools last year. This represents no change from the previous year. The number teaching music in county elementary schools was somewhat larger whereas the number working in city systems decreased.

Requests continued to be received for approval of non-performance type courses such as music literature, music theory, and humanities. There was an increasing number of junior high and middle schools requesting approval for the addition of so-called exploratory or mini-courses in music. Also, a few schools are interested in adding courses in guitar and handbells. It should be noted that there is an increasing number of schools which are including small ensembles within the daily schedule, possibly the result of busing which makes it difficult for larger groups to meet during out-of-school hours. More interest is being expressed in music in early childhood education due to an increase in the number of kindergartens.

There was a larger number of requests last year for assistance in individualizing music instruction and teaching music in open space schools. Interest continues to be shown in the multi-discipline workshop, "Communication in Space," which is a cooperative venture of the Art, Music, and Health and Physical Education Services, and the Division of Elementary Education.

Much staff time is devoted to reviewing blueprints of local building plans. A larger number of suggestions are being adopted by superintendents and architects.

Two additional trends might be noted: a larger number of local music guides are using behavioral objectives to set forth expected outcomes; and an increasing number of people, some from considerable distance, are using the extensive recording and book collections available in the service offices. These trends appear to be based upon concern with accountability and meeting the Standards of Quality.

The first music research project was approved for State funding by the Division of Educational Research and Statistics. It deals with keyboard instruction for the culturally deprived. This service assisted Montgomery County in developing the project.

### NATIONAL DEFENSE EDUCATION ACT

In past years federal funds under Title III of the National Defense Education Act of 1958 have been made available to local school divisions on a matching basis for the acquisition of certain types of equipment and/or materials to be used in specific subject areas. Federal funds also have been provided on a matching basis for the State administration of this program.

In approving project applications from school divisions, the primary concern of the State Department of Education has been that the equipment and materials secured under the NDEA, Title III, program be used to strengthen instruction in science, mathematics, modern foreign languages, history, civics, geography, English, reading, and industrial arts. To achieve this goal, each project application has been accompanied by a plan stating the need for the requested aids, and indicating

how the items would be used to improve instruction in the subject for which the request was made.

State supervisors from each academic area have participated in the approval and evaluation of these projects and have assisted school divisions in strengthening instruction through the wise use of available funds.

Federal funds for the acquisition of equipment by school divisions under Title III of NDEA were not made available for 1972-73 with the exception of those funds carried over from 1971-72. However, Virginia received funds for the administration of the program during the current year.

Future federal funding of NDEA, Title III, is contingent upon the actions of Congress and the administration.

### SCIENCE EDUCATION

Enrollment in science courses for the 1972-73 school session totaled 310,078 students in grades 7 through 12—an increase of 6,103 students from 1971-72. Of the 3,575 science teachers, 294 were teaching one or more science courses without proper endorsement.

Approximately 500 secondary science teachers, college personnel, and school administrators participated in an environmental/ecological education workshop at the Tenth Annual State Science Teachers' Conference sponsored by the Science Service held in Roanoke on October 13 and 14, 1972. Environmental science education materials used in the Tenth Annual State Science Teachers Conference were prepared and distributed to 450 schools, a unit on the honeybee was prepared for distribution to biology teachers, and a tentative physics guide has been prepared for a committee review.

The supervisor of science served on three national committees—as executive secretary for the Council of State Science Supervisors; the advisory committee for the National Junior Science and Humanities Symposium, sponsored by the United States Army Research and Development Office; and the advisory committee for the Minority Engineering Education Effort Task Force, sponsored by the Engineer's Council for Professional Development. He also served as State recruiter for the Youth Conservation Corps program, sponsored by the U. S. Forest Service. Twenty-two students, ages 15 to 18, from 17 cities and counties, were selected from 200 Youth Conservation Corps applications to participate in the environmental work-study program which was held at the Jefferson National Forest, Wise, Virginia, June 10 through August 4, and two students were selected to participate in the Eleventh Annual West Virginia National Science Youth Camp. The National Aeronautics and Space Administration Spacemobile Program was scheduled for 14 Virginia schools during the year by the supervisor of science.

The Science Education Service staff members assisted local school divisions throughout the year in improving science instruction by serving as consultants to local school personnel in preschool and in-service workshops. Eighty-one visits to school divisions were made by staff members during the year. Staff members attended the annual meeting of the Council of State Science Supervisors on the Data Utilization in Assessing the Needs of Science Education in the States the National Science Teachers Annual Meeting; and the Energy Crisis and the Environment, Pennsylvania State University, sponsored by the Atomic Energy Commission.

Thirty-one school divisions have purchased the "Science Laboratory Safety Film—Part I" in their continued effort to promote laboratory safety. Staff members are revising the publication "Pin-Up For Safety."

Ten workshops in science laboratory safety and environmental science education were conducted during the year. Twenty school divisions were assisted with the implementation of the Standards of Quality.

## 1972-73 ENROLLMENT IN SCIENCE COURSES

<i>Course</i>	<i>Schools Offering the Course</i>	<i>No. Sections</i>	<i>Total Enrollment</i>	<i>Enrollment Change Over Previous Year</i>
4110—Science Grade 7 .....	33	318	8,500	2,139—
4111—Life Science Grade 7 ....	109	1,286	34,092	4,282+
4120—General Science Grade 8..	81	720	18,675	6,576—
4121—Science 8; Man & the Biosphere .....	0	0	0	540—
4130—General Science Grade 9..	104	692	18,116	6,958—
4140—Earth & Space Sc-Grade 8 or 9 .....	47	357	8,914	7,568—
4189—Quantitative Physical Science .....	5	13	307	104—
4191—Physical Science Grade 8	250	2,638	67,759	15,891+
4193—Advanced Science .....	14	22	345	31+
4194—Earth Science Grade 9 ....	207	1,482	36,950	12,923+
4195—Life Science Grade 8-12...	15	88	2,179	793+
4196—Science Seminar .....	2	2	18	88—
4197—Geophysical Science .....	5	30	712	175+
4198—Oceanography .....	1	2	57	57+
4230—Biology Grade 8 or 9 ....	2	10	250	968—
4235—Enrichment Biology Grade 12 .....	3	3	20	3—
4240—Chemistry Grade 8 or 9...	1	4	100	1,617—
4250—Physics Grade 8 or 9 ....	6	51	1,281	1,737—
4291—Senior Science Investigations .....	7	8	162	36—
4292—Senior Science—Bio, Chem, Phy .....	8	24	406	305+
4293—Aerospace Education ....	10	36	743	62+
4294—Adv Phy & Biological Science .....	2	11	284	240+
4310—Biology I .....	285	2,666	67,304	3,157+
4320—Human Biology .....	5	8	177	479—
4330—Biology, Fresh Water Environment .....	1	1	24	24+
4331—Biology, Land Environment .....	1	1	21	21+
4380—Marine Biology .....	5	9	225	118+
4391—Second-Year Biology ....	4	5	116	655—

<i>Course</i>	<i>Schools Offering the Course</i>	<i>No. Sections</i>	<i>Total Enrollment</i>	<i>Enrollment Change Over Previous Year</i>
4392—Biology II .....	30	46	952	145+
4393—Advanced Biology				
General .....	33	50	976	418+
4394—Advanced Biology—				
Human Physiology .....	16	23	458	130+
4398—Biology BSCS				
Sp. Materials .....	74	243	5,446	2,828—
4408—Consumer Chemistry .....	7	15	332	85—
4410—Chemistry I .....	237	754	15,799	789+
4491—Chem Study .....	71	313	6,941	548—
4492—CBA Chemistry .....	2	6	129	13+
4493—Advanced Chemistry .....	13	15	162	54—
4494—Laboratory Prob.				
in Chem. ....	2	2	34	95—
4510—Physics I .....	247	431	7,456	343—
4590—ECCP Science .....	1	1	21	21+
4591—Physics II .....	2	2	50	2+
4593—Advanced Physics .....	5	7	94	54+
4600—Geology .....	4	7	149	80+
4701—Astronomy .....	7	13	315	159+
4810—Ecology .....	9	14	295	295+
TOTALS .....		12,510	310,078	6,103+



TABLE 5—VIRGINIA HIGH SCHOOL ENROLLMENT AND GRADUATES  
PUBLIC SCHOOLS—1972-73 SESSION

1	2	3	4	5	6	7	8	9	10	11
COUNTIES	HIGH SCHOOL ENROLLMENT									Graduates
	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Special Ed.	Total	
COMACK:										
Atlantic.....				115	106	92	76		389	72
Central.....				121	74	79	91		365	87
Chincoteague.....		86	60	55	61	46	48		356	37
Mary N. Smith Jr.....		234	479						713	
Onancock.....				143	116	109	100		468	99
Parksley.....				109	86	85	70		350	66
Tangier Comb.....			28	9	11	11	10		91	10
Total.....		320	567	552	454	422	395		2,732	371
LBEMARLE:										
Albemarle.....					711	635	548		1,894	467
Jack Jouett Jr.....			442	417					859	
Joseph T. Henley Jr.....		267	263	286					816	
Scottsville Comb....	68	79	95	69					311	
Total.....	68	346	800	772	711	635	548		3,880	467
ALLEGHANY:										
Alleghany County...			314	281	266	174	202		1,237	185
Total.....			314	281	266	174	202		1,237	185
AMELIA:										
Amelia County.....			193	142	121	126	96	38	716	96
Total.....			193	142	121	126	96	38	716	96
AMHERST:										
Amherst County.....			26	507	411	295	254		1,493	239
Amherst County Jr.....			519						519	
Total.....			545	507	411	295	254		2,012	239
APPOMATTOX:										
Appomattox County.....			30	22	177	174	169		572	150
Appomattox Int.....	210	209	206	196					821	
Total.....	210	209	236	218	177	174	169		1,393	150



TABLE 5—VIRGINIA HIGH SCHOOL ENROLLMENT AND GRADUATES  
PUBLIC SCHOOLS—1972-73 SESSION—CONTINUED

1	2	3	4	5	6	7	8	9	10	11
COUNTIES	HIGH SCHOOL ENROLLMENT									Gradu- ates
	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Special Ed.	Total	
ARLINGTON:										
Gunston Jr.....		246	267	265					778	
Jefferson Jr.....		322	392	409					1,123	
Kenmore Jr.....		334	313	363				35	1,045	
Stratford Jr.....		277	270	290					837	
Swanson Jr.....		252	248	260					760	
Wakefield.....					657	630	509		1,796	388
Washington-Lee.....					624	571	544		1,739	478
Williamsburg Jr.....		397	351	347					1,095	
Yorktown.....					676	628	597		1,901	537
Total.....		1,828	1,841	1,934	1,957	1,829	1,650	35	11,074	1,403
AUGUSTA:										
Buffalo Gap.....			210	201	194	150	179		934	171
Ft. Defiance.....			193	228	187	177	181		966	170
Riverheads.....			126	127	112	101	82		548	74
Stuarts Draft.....			197	192	143	124	111		767	103
Wilson Memorial....			242	182	188	149	171		932	161
Total.....			968	930	824	701	724		4,147	679
BATH:										
Bath County.....			103	95	73	71	76		418	75
Total.....			103	95	73	71	76		418	75
BEDFORD:										
Bedford Ed. Center.			349						349	
Jefferson Forest.....		48	210	225	207	162	121		973	103
Liberty.....				318	303	246	247		1,114	243
Staunton River.....			221	208	183	148	172		932	145
Total.....		48	780	751	693	556	540		3,368	491
BLAND:										
Bland Comb.....			48	47	39	43	35		277	34
Rocky Gap Comb....			47	52	40	49	33		262	31
Total.....			95	99	79	92	68		539	65

TABLE 5—VIRGINIA HIGH SCHOOL ENROLLMENT AND GRADUATES  
PUBLIC SCHOOLS—1972-73 SESSION—CONTINUED

1	2	3	4	5	6	7	8	9	10	11
COUNTIES	HIGH SCHOOL ENROLLMENT									Graduates
	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Special Ed.	Total	
<b>BOTETOURT:</b>										
Botetourt Int.....		441	422						863	
James River.....				193	159	109	105		566	94
Lord Botetourt.....				245	206	222	192		865	172
Total.....		441	422	438	365	331	297		2,294	266
<b>BRUNSWICK:</b>										
Brunswick Jr.....			316	307					623	
Brunswick Sr.....					308	270	192		770	192
Total.....			316	307	308	270	192		1,393	192
<b>BUCHANAN:</b>										
Council.....			95	80	74	56	42		347	47
Garden.....			135	111	90	96	60		492	60
Grundy Jr.....			449	427					876	
Grundy Sr.....					375	266	202		843	172
Hurley.....			158	121	91	73	59		502	55
Whitewood.....			67	53	43	47	36		376	31
Total.....			904	792	673	538	399		3,436	365
<b>BUCKINGHAM:</b>										
Buckingham Jr.....			235	188					423	
Buckingham Sr.....					223	136	134		493	135
Total.....			235	188	223	136	134		916	135
<b>CAMPBELL:</b>										
Altavista.....			176	179	141	137	123		756	110
Brookville.....			436	431	386	342	269		1,864	254
Rustburg.....				320	266	185	200		971	186
Rustburg Int.....	68	302	307						677	
William Campbell...			197	171	159	86	111		724	92
Total.....	68	302	1,116	1,101	952	750	703		4,992	642

TABLE 5—VIRGINIA HIGH SCHOOL ENROLLMENT AND GRADUATES  
PUBLIC SCHOOLS—1972-73 SESSION—CONTINUED

1	2	3	4	5	6	7	8	9	10	11
COUNTIES	HIGH SCHOOL ENROLLMENT									Gradu- ates
	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Special Ed.	Total	
CAROLINE:										
Bowling Green Jr....		200	173						373	
Bowling Green Sr....				223	186	150	148		707	133
Ladysmith.....			110	98	85	71	79		675	75
Total.....		200	283	321	271	221	227		1,755	208
CARROLL:										
Carroll County.....					452	387	317		1,156	285
Hillsville Int.....		209	205	181					595	
St. Paul Int.....	42	77	84	62				8	273	
Vaughan Int.....	33	30	28	19					110	
Woodlawn Int.....	54	150	165	173					542	
Total.....	129	466	482	435	452	387	317	8	2,676	285
CHARLES CITY:										
Charles City Cty....		169	198	125	130	112	97		831	83
Total.....		169	198	125	130	112	97		831	83
CHARLOTTE:										
Central Jr.....			245	270					515	
Randolph Henry Sr..					273	160	168		601	154
Total.....			245	270	273	160	168		1,116	154
CHESTERFIELD:										
Carver Jr.....	133	138	132	154					557	
Chester Int.....	245	241	244	221					951	
Clover Hill.....			225	184	162	115	49		1,142	47
Falling Creek Jr....	360	294	339					24	1,017	
Manchester.....				345	318	271	221	16	1,171	208
Matoaca.....		212	181	163	152	124	94		926	88
Meadowbrook.....				352	349	322	284	27	1,334	260
Midlothian.....					345	314	356		1,015	351

TABLE 5—VIRGINIA HIGH SCHOOL ENROLLMENT AND GRADUATES  
PUBLIC SCHOOLS—1972-73 SESSION—CONTINUED

1	2	3	4	5	6	7	8	9	10	11
COUNTIES	HIGH SCHOOL ENROLLMENT									Gradu- ates
	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Special Ed.	Total	
CHESTERFIELD—Con.										
Providence Jr.....	331	348	373	.....	.....	.....	.....	.....	1,052	.....
Robious Jr.....	.....	393	362	309	.....	.....	.....	.....	1,064	.....
Salem Church Jr....	310	271	241	145	.....	.....	.....	.....	967	.....
Thomas Dale.....	.....	.....	.....	.....	502	408	413	17	1,340	373
Total.....	1,379	1,897	2,097	1,873	1,828	1,554	1,417	84	12,536	1,327
CLARKE:										
Clarke County.....	.....	.....	.....	190	189	128	112	.....	619	103
Johnson-Williams Int.....	.....	186	147	.....	.....	.....	.....	.....	333	.....
Total.....	.....	186	147	190	189	128	112	.....	952	103
CRAIG:										
New Castle.....	.....	.....	87	84	67	46	66	.....	350	57
Total.....	.....	.....	87	84	67	46	66	.....	350	57
CULPEPER:										
Culpeper County Sr..	.....	.....	.....	423	348	237	246	.....	1,254	225
Culpeper County Jr..	.....	484	453	.....	.....	.....	.....	.....	937	.....
Total.....	.....	484	453	423	348	237	246	.....	2,191	225
CUMBERLAND:										
Cumberland.....	.....	.....	164	139	131	85	63	.....	582	52
Total.....	.....	.....	164	139	131	85	63	.....	582	52
DICKENSON:										
Clintwood.....	.....	.....	155	184	161	144	88	.....	732	79
Ervinton.....	.....	.....	129	111	93	74	62	.....	469	52
Haysi.....	.....	.....	158	113	113	100	82	.....	566	66
Total.....	.....	.....	442	408	367	318	232	.....	1,767	197

TABLE 5—VIRGINIA HIGH SCHOOL ENROLLMENT AND GRADUATES  
PUBLIC SCHOOLS—1972-73 SESSION—CONTINUED

1	2	3	4	5	6	7	8	9	10	11
COUNTIES	HIGH SCHOOL ENROLLMENT									Graduates
	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Special Ed.	Total	
DINWIDDIE:										
Dinwiddie County Jr.....			523	489					1,012	
Dinwiddie County Sr.....					392	341	298		1,031	263
Total.....			523	489	392	341	298		2,043	263
ESSEX:										
Essex.....			171	159	123	122	98		673	96
Total.....			171	159	123	122	98		673	96
FAIRFAX:										
Annandale.....				644	585	552	516		2,297	483
Bryant Int.....		562	550						1,112	
Cooper Int.....		491	525						1,016	
Edison.....				511	461	449	374		1,795	353
Fairfax.....				554	487	454	429		1,924	400
Falls Church.....				582	493	461	442		1,978	404
Fort Hunt.....				655	649	625	654		2,583	603
Foster Int.....		696	744						1,440	
Frost Int.....		860	886						1,746	
Glasgow Int.....		436	450						886	
Groveton.....				390	384	368	300		1,442	280
Hayfield High & Int.....		652	627	626	604	544	445		3,498	411
Herndon.....				707	881	762	603		2,953	543
Herndon Int.....		885	859						1,744	
Holmes Int.....		679	685						1,364	
Irving Int.....		974	745						1,719	
J. E. B. Stuart.....				463	459	451	443		1,816	413
Jefferson.....				536	531	512	484		2,063	449
Key Int.....		476	465						941	
Kilmer Int.....		748	724						1,472	
Langley.....				541	586	586	538		2,251	515
Lanier Int.....		603	607						1,210	
Lee.....				481	498	380	389		1,748	361
Longfellow Int.....		493	476						969	
Luther Jackson Int.....		615	511						1,126	

TABLE 5—VIRGINIA HIGH SCHOOL ENROLLMENT AND GRADUATES  
PUBLIC SCHOOLS—1972-73 SESSION—CONTINUED

1	2	3	4	5	6	7	8	9	10	11
COUNTIES	HIGH SCHOOL ENROLLMENT									Graduates
	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Special Ed.	Total	
FAIRFAX—Continued										
Madison.....				563	658	597	573		2,391	512
Marshall.....				649	704	556	542		2,451	479
McLean.....				535	486	506	495		2,022	449
Mount Vernon.....				564	510	410	402		1,886	352
Oakton.....				891	508	463	457		2,319	398
Poe Int.....		675	691						1,366	
Robinson.....		539	761	1,022	879	845	678		4,724	648
Thoreau Int.....		571	635						1,206	
Twain Int.....		442	411						853	
West Springfield.....				779	741	659	580		2,759	544
Whitman Int.....		306	316						622	
Whittier Int.....		554	512						1,066	
Woodson.....				776	737	732	654		2,899	610
Total.....		12,257	12,180	12,469	11,841	10,912	9,998		69,657	9,207
FAUQUIER:										
Cedar-Lee Jr.....			162	160					322	
Fauquier.....			166	161	555	447	390		1,719	347
W. C. Taylor Jr.....		158	195	133					486	
Warrenton Jr.....		149	159	202					510	
Total.....		307	682	656	555	447	390		3,037	347
FLOYD:										
Floyd County.....			222	194	153	156	165		890	147
Total.....			222	194	153	156	165		890	147
FLUVANNA:										
Fluvanna Jr.....			201	170					371	
Fluvanna Sr.....					165	113	84		362	86
Total.....			201	170	165	113	84		733	86



TABLE 5—VIRGINIA HIGH SCHOOL ENROLLMENT AND GRADUATES  
PUBLIC SCHOOLS—1972-73 SESSION—CONTINUED

1	2	3	4	5	6	7	8	9	10	11
COUNTIES	HIGH SCHOOL ENROLLMENT									Graduates
	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Special Ed.	Total	
<b>FRANKLIN:</b>										
Franklin County Sr.					512	433	421		1,366	346
Franklin County Jr.			657	576					1,233	
Total			657	576	512	433	421		2,599	346
<b>FREDERICK:</b>										
Frederick County Jr.	67	311	310	314					1,002	
James Wood					575	402	417		1,394	365
Robert E. Aylor Jr.	112	336	291	240					979	
Total	179	647	601	554	575	402	417		3,375	365
<b>GILES:</b>										
Giles			203	189	179	179	171		921	155
Narrows			137	113	112	109	95		566	90
Total			340	302	291	288	266		1,487	245
<b>GLOUCESTER:</b>										
Gloucester				342	215	214	178		949	162
Gloucester Int.		357	349						706	
Total		357	349	342	215	214	178		1,655	162
<b>GOOCHLAND:</b>										
Goochland Sr.					236	154	136		526	117
Goochland Jr.			288	198					486	
Total			288	198	236	154	136		1,012	117
<b>GRAYSON:</b>										
Baywood Comb.	34	39	37						110	
Fairview Comb.	48	34	30						112	
Independence			144	119	124	84	103		574	96
Mt. Rogers Comb.			15	17	15	14	12		128	12
Total	82	73	226	136	139	98	115		924	108

TABLE 5—VIRGINIA HIGH SCHOOL ENROLLMENT AND GRADUATES  
PUBLIC SCHOOLS—1972-73 SESSION—CONTINUED

1	2	3	4	5	6	7	8	9	10	11
COUNTIES	HIGH SCHOOL ENROLLMENT									Gradu- ates
	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Special Ed.	Total	
GREENE:										
William Monroe.....			106	93	103	69	66	.....	437	63
Total.....			106	93	103	69	66	.....	437	63
GREENSVILLE:										
Greensville Cty. Sr.....					318	162	278	.....	758	236
Greensville Cty. Jr.....			362	338	16	.....	.....	.....	716	.....
Total.....			362	338	334	162	278	.....	1,474	236
HALIFAX:										
Halifax County Jr.....			847	828	.....	.....	.....	.....	1,675	.....
Halifax County Sr.....			.....	.....	850	694	581	.....	2,125	530
Total.....			847	828	850	694	581	.....	3,800	530
HANOVER:										
Lee-Davis.....			.....	.....	453	346	336	.....	1,135	206
Liberty Jr.....			398	378	.....	.....	.....	31	807	.....
Patrick Henry.....			.....	.....	369	311	235	.....	965	254
Stonewall Jackson Jr.....			525	445	.....	.....	.....	.....	970	.....
Total.....			923	823	822	657	621	31	3,877	550
HENRICO:										
Hermitage Middle..	148	510	512	.....	.....	.....	.....	19	1,189	.....
Brookland Middle..	159	492	504	.....	.....	.....	.....	17	1,172	.....
Douglas Freeman.....	.....	.....	.....	.....	612	606	696	.....	1,914	599
Fairfield Middle.....	.....	726	665	.....	.....	.....	.....	41	1,432	.....
Harry F. Byrd Middle.....	.....	464	544	673	.....	.....	.....	.....	1,681	.....
Henrico.....	.....	.....	.....	509	470	395	264	.....	1,638	253
Hermitage.....	.....	.....	.....	557	525	465	502	.....	2,049	451
Highland Springs...	.....	.....	.....	548	549	432	498	30	2,057	436
J. R. Tucker.....	.....	.....	.....	518	494	460	349	45	1,866	325
Tuckahoe Middle...	261	541	579	.....	.....	.....	.....	17	1,398	.....

TABLE 5—VIRGINIA HIGH SCHOOL ENROLLMENT AND GRADUATES  
PUBLIC SCHOOLS—1972-73 SESSION—CONTINUED

1	2	3	4	5	6	7	8	9	10	11
COUNTIES	HIGH SCHOOL ENROLLMENT									Graduates
	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Special Ed.	Total	
HENRICO—Continued										
Varina.....		211	199	326	260	219	205	29	1,449	186
Total.....	568	2,944	3,003	3,131	2,910	2,577	2,514	198	17,845	2,250
HENRY:										
Drewry Mason.....			229	173	203	140	159		904	137
Fieldale-Collinsville.....			314	297	230	215	195		1,251	158
G. W. Carver.....			203	182	183	157	125	41	891	98
John D. Bassett.....			323	232	189	163	183		1,090	161
Laurel Park.....			292	193	212	182	171		1,050	144
Total.....			1,361	1,077	1,017	857	833	41	5,186	698
HIGHLAND:										
Highland.....			52	58	36	40	30		216	28
Total.....			52	58	36	40	30		216	28
ISLE OF WIGHT:										
Smithfield.....		310	240	233	192	147	150		1,272	108
Windsor.....			197	135	103	108	107		650	101
Total.....		310	437	368	295	255	257		1,922	209
KING GEORGE:										
King George.....			187	214	155	139	127		822	119
Total.....			187	214	155	139	127		822	119
KING AND QUEEN:										
Central.....			117	76	85	65	52		395	50
Total.....			117	76	85	65	52		395	50
KING WILLIAM:										
King William.....			146	111	98	83	67		505	58
Total.....			146	111	98	83	67		505	58

TABLE 5—VIRGINIA HIGH SCHOOL ENROLLMENT AND GRADUATES  
PUBLIC SCHOOLS—1972-73 SESSION—CONTINUED

1	2	3	4	5	6	7	8	9	10	11
COUNTIES	HIGH SCHOOL ENROLLMENT									Graduates
	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Special Ed.	Total	
LANCASTER:										
Lancaster.....				185	165	117	153	.....	620	125
Mantua Int.....	196	180	218	.....	.....	.....	.....	.....	594	.....
Total.....	196	180	218	185	165	117	153	.....	1,214	125
LEE:										
Dryden Comb.....			66	41	34	28	30	.....	298	23
Flatwoods Comb....			34	35	34	23	29	.....	245	26
Jonesville.....		63	98	69	79	66	63	.....	438	58
Keokee Comb.....			35	24	33	10	19	.....	179	18
Pennington.....			245	155	119	112	122	.....	753	95
Thomas Walker.....			102	96	83	57	55	.....	393	51
Total.....		63	580	420	352	296	318	.....	2,306	271
LOUDOUN:										
Blue Ridge Middle..	355	352	334	.....	.....	.....	.....	.....	1,041	.....
Broad Run.....			10	405	335	264	202	.....	1,216	195
Loudoun County....			267	227	171	167	144	.....	976	145
Loudoun Valley.....			.....	327	316	280	230	.....	1,153	226
Sterling Middle.....	455	446	404	.....	.....	.....	.....	.....	1,305	.....
Total.....	810	798	1,015	959	822	711	576	.....	5,691	566
LOUISA:										
Louisa County.....			.....	363	278	219	180	.....	1,040	153
Louisa Int.....	385	378	399	.....	.....	.....	.....	.....	1,162	.....
Total.....	385	378	399	363	278	219	180	.....	2,202	153
LUNENBURG:										
Central.....			.....	.....	198	132	143	.....	473	124
Lunenburg Jr.....			209	224	.....	.....	.....	.....	433	.....
Total.....			209	224	198	132	143	.....	906	124

TABLE 5—VIRGINIA HIGH SCHOOL ENROLLMENT AND GRADUATES  
PUBLIC SCHOOLS—1972-73 SESSION—CONTINUED

1	2	3	4	5	6	7	8	9	10	11
COUNTIES	HIGH SCHOOL ENROLLMENT									Graduates
	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Special Ed.	Total	
MADISON:										
Madison.....			233	227	155	115	94	.....	824	81
Total.....			233	227	155	115	94	.....	824	81
MATHEWS:										
Mathews.....				125	116	93	101	.....	435	101
Mathews Int.....	125	122	129	.....	.....	.....	.....	.....	376	.....
Total.....	125	122	129	125	116	93	101	.....	811	101
MECKLENBURG:										
Bluestone Jr.....			362	271	.....	.....	.....	.....	633	.....
Bluestone Sr.....			.....	.....	261	243	183	.....	692	184
Park View Jr.....			365	294	.....	.....	.....	5	664	.....
Park View Sr.....			.....	.....	284	213	166	.....	663	140
Total.....			727	565	545	456	354	5	2,652	324
MIDDLESEX:										
Middlesex.....			142	131	116	113	81	.....	583	79
Total.....			142	131	116	113	81	.....	583	79
MONTGOMERY:										
Auburn.....			83	74	84	71	59	.....	550	53
Blacksburg.....			340	288	307	261	253	.....	1,449	236
Christiansburg.....			228	253	229	194	179	.....	1,083	159
Shawsville.....			96	88	78	56	49	.....	577	44
Total.....			747	703	698	582	540	.....	3,659	492
NELSON:										
Nelson Sr.....			.....	250	218	193	167	.....	828	154
Nelson Jr.....		269	257	.....	.....	.....	.....	.....	526	.....
Total.....		269	257	250	218	193	167	.....	1,354	154

TABLE 5—VIRGINIA HIGH SCHOOL ENROLLMENT AND GRADUATES  
PUBLIC SCHOOLS—1972-73 SESSION—CONTINUED

1	2	3	4	5	6	7	8	9	10	11
COUNTIES	HIGH SCHOOL ENROLLMENT									Gradu- ates
	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Special Ed.	Total	
NEW KENT:										
New Kent.....		148	133	105	105	93	97	12	693	92
Total.....		148	133	105	105	93	97	12	693	92
NORTHAMPTON:										
Northampton Jr.....			363	252					615	
Northampton Sr.....					290	170	184		644	160
Total.....			363	252	290	170	184		1,259	160
NORTHUMBERLAND:										
Northumberland Sr.....					160	132	164		456	140
Northumberland Jr.....			209	163					372	
Total.....			209	163	160	132	164		828	140
NOTTOWAY:										
Blackstone Jr.....		134	155	121					410	
Crewe Jr.....		172	188	138					498	
Nottoway Sr.....					271	191	202		664	182
Total.....		306	343	259	271	191	202		1,572	182
ORANGE:										
Orange County.....				339	315	241	211		1,106	186
Prospect Middle....	333	383	335						1,051	
Total.....	333	383	335	339	315	241	211		2,157	186
PAGE:										
Luray.....			163	158	113	109	103		646	95
Page County.....			222	173	142	106	119		762	111
Total.....			385	331	255	215	222		1,408	206
PATRICK:										
Patrick County.....			308	324	246	255	171		1,304	158
Total.....			308	324	246	255	171		1,304	158



TABLE 5—VIRGINIA HIGH SCHOOL ENROLLMENT AND GRADUATES  
PUBLIC SCHOOLS—1972-73 SESSION—CONTINUED

1	2	3	4	5	6	7	8	9	10	11
COUNTIES	HIGH SCHOOL ENROLLMENT									Graduates
	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Special Ed.	Total	
PITTSYLVANIA:										
Blairs Jr.....			770	286					1,056	
Chatham.....			213	211	166	131	111		832	97
Dan River Sr.....				201	323	326	227		1,077	207
Gretna Jr.....			442	392					834	
Gretna Sr.....					395	265	239		899	212
Tunstall Sr.....				194	281	301	215	15	1,006	199
Total.....			1,425	1,284	1,165	1,023	792	15	5,704	715
POWHTAN:										
Powhatan.....				156	115	119	84		474	74
Powhatan Middle...	164	140	130						434	
Total.....	164	140	130	156	115	119	84		908	74
PRINCE EDWARD:										
Prince Edward.....			157	193	154	102	136		742	132
Total.....			157	193	154	102	136		742	132
PRINCE GEORGE:										
Prince George Sr.....					419	319	344		1,082	324
Prince George Jr.....			471	420					891	
Total.....			471	420	419	319	344		1,973	324
PRINCE WILLIAM:										
Brentsville Comb.....		130	141	112	122	116	96		717	85
E. H. Marsteller Jr..	146	544	513						1,203	
Fred M. Lynn Jr....	485	542	506						1,533	
Garfield.....				837	803	569	488		2,697	391
Graham Park Jr....	289	303	275						867	
Jennie Dean Jr.....	284	315	256						855	
Mills Godwin Jr....	555	531	490						1,576	
Osborn.....				512	450	322	378		1,662	206
Parkside Comb.....	306	448	441						1,195	
Rippon Comb.....	538	476	421						1,435	

TABLE 5—VIRGINIA HIGH SCHOOL ENROLLMENT AND GRADUATES  
PUBLIC SCHOOLS—1972-73 SESSION—CONTINUED

1	2	3	4	5	6	7	8	9	10	11
COUNTIES	HIGH SCHOOL ENROLLMENT									Graduates
	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Special Ed.	Total	
PRINCE WILLIAM—Con.										
Stonewall Jackson...				627	596	482	347		2,052	306
Woodbridge.....				711	698	571	439		2,419	412
Total.....	2,603	3,289	3,043	2,799	2,669	2,060	1,748		18,211	1,490
PULASKI:										
Dublin.....			309	298	278	241	200		1,326	163
Pulaski.....			279	295	281	235	197		1,287	177
Total.....			588	593	559	476	397		2,613	340
RAPPAHANNOCK:										
Rappahannock.....			95	129	97	59	59		439	59
Total.....			95	129	97	59	59		439	59
RICHMOND:										
Rappahannock.....				151	120	105	81		457	72
Richmond Int.....	131	144	138						413	
Total.....	131	144	138	151	120	105	81		870	72
ROANOKE:										
Andrew Lewis.....				473	391	289	339		1,492	287
Cave Spring.....					511	478	427		1,416	370
Cave Spring Jr.....		315	423	499					1,237	
Glenvar.....			225	326	269	201	183		1,204	171
Hidden Valley Int... 305	651	279							1,235	
Northside.....				482	465	380	373		1,700	319
Northside Int..... 365	433	518							1,316	
Salem Int.....		299	323						622	
William Byrd.....				360	318	279	219		1,176	173
William Byrd Int.... 333	381	346							1,060	
Total.....	1,003	2,079	2,114	2,140	1,954	1,627	1,541		12,458	1,320

TABLE 5—VIRGINIA HIGH SCHOOL ENROLLMENT AND GRADUATES  
PUBLIC SCHOOLS—1972-73 SESSION—CONTINUED

1	2	3	4	5	6	7	8	9	10	11
COUNTIES	HIGH SCHOOL ENROLLMENT									Graduates
	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Special Ed.	Total	
ROCKBRIDGE:										
Natural Bridge.....			122	107	93	85	78	.....	485	74
Rockbridge.....			133	140	113	88	104	.....	578	97
Total.....			255	247	206	173	182	.....	1,063	171
ROCKINGHAM:										
Broadway.....				323	252	219	198	.....	992	180
Elkton.....		165	156	138	116	64	92	.....	731	90
John C. Myers.....		281	281	.....	.....	.....	.....	.....	562	.....
John W. Wayland.....		338	322	.....	.....	.....	.....	.....	660	.....
Montevideo.....		233	214	177	166	157	111	.....	1,058	108
Turner Ashby.....				371	277	253	229	.....	1,130	210
Total.....		1,017	973	1,009	811	693	630	.....	5,133	588
RUSSELL:										
Castlewood.....			166	154	140	148	114	.....	722	113
Cleveland Jr.....	43	163	268	46	.....	.....	.....	.....	520	.....
Honaker.....			229	222	146	102	92	.....	791	70
Lebanon.....				202	200	150	148	.....	700	133
Total.....	43	163	663	624	486	400	354	.....	2,733	316
SCOTT:										
Gate City.....				274	237	186	205	.....	902	181
Rye Cove.....			128	112	90	76	75	.....	481	67
Twin Springs.....			114	117	88	71	74	.....	464	67
Total.....			242	503	415	333	354	.....	1,847	315
SHENANDOAH:										
Central.....			195	184	160	151	137	.....	827	125
Stonewall Jackson.....			187	139	117	99	99	.....	641	86
Strasburg.....			136	149	127	98	105	.....	615	102
Total.....			518	472	404	348	341	.....	2,083	313

TABLE 5—VIRGINIA HIGH SCHOOL ENROLLMENT AND GRADUATES  
PUBLIC SCHOOLS—1972-73 SESSION—CONTINUED

1	2	3	4	5	6	7	8	9	10	11
COUNTIES	HIGH SCHOOL ENROLLMENT									Graduates
	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Special Ed.	Total	
SMYTH:										
Chilhowie.....			132	156	116	102	111		617	102
Marion Jr.....		294	318						612	
Marion Sr.....				333	291	262	257		1,143	225
R. B. Worthy.....		93	113	71	105	80	80		542	69
Rich Valley.....		83	73	67	73	70	61		427	58
Sugar Grove Comb..	51	41	49						141	
Total.....	51	511	655	627	585	514	509		3,482	454
SOUTHAMPTON:										
Southampton.....					262	237	160		659	137
Southampton Jr.....			349	311					660	
Total.....			349	311	262	237	160		1,319	137
SPOTSYLVANIA:										
Spotsylvania Jr.....			508	374					882	
Spotsylvania Sr.....					383	290	269		942	246
Total.....			508	374	383	290	269		1,824	246
STAFFORD:										
Gayle Jr.....		452	380	335					1,167	
Stafford.....					537	447	323		1,307	315
Stafford Jr.....	290	258	236	224					1,008	
Total.....	290	710	616	559	537	447	323		3,482	315
SURRY:										
L. P. Jackson Comb.....			92	101	83	57	73		519	55
Total.....			92	101	83	57	73		519	55
SUSSEX:										
Central.....					231	185	179		595	165
Stony Creek Jr.....			121	126					247	
Waverly Jr.....			139	85					224	
Total.....			260	211	231	185	179		1,066	165

TABLE 5—VIRGINIA HIGH SCHOOL ENROLLMENT AND GRADUATES  
PUBLIC SCHOOLS—1972-73 SESSION—CONTINUED

1	2	3	4	5	6	7	8	9	10	11
COUNTIES	HIGH SCHOOL ENROLLMENT									Gradu- ates
	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Special Ed.	Total	
TAZEWELL:										
Graham.....				197	211	153	140		701	133
Graham Jr.....		198	204						402	
Pocahontas.....		74	83	92	83	61	58		451	53
Richlands.....				355	324	285	282		1,246	266
Richlands Jr.....		440	388						828	
Tazewell.....				289	220	214	191		914	178
Tazewell Jr.....		195	270						465	
Total.....		907	945	933	838	713	671		5,007	630
WARREN:										
Warren.....					277	275	207		759	190
Warren Int.....			365	304					669	
Total.....			365	304	277	275	207		1,428	190
WASHINGTON:										
Abingdon.....			308	232	252	216	185		1,193	163
Holston.....			115	116	97	85	70		483	64
John S. Battle.....			346	320	298	247	204		1,415	199
Patrick Henry.....			208	171	169	143	146		837	132
Total.....			977	839	816	691	605		3,928	558
WESTMORELAND:										
A. T. Johnson Jr.....		353	183						536	
Washington and Lee.....				221	155	139	145		660	140
Total.....		353	183	221	155	139	145		1,196	140
WISE:										
Appalachia.....			125	115	110	70	85		505	71
Coeburn.....			167	167	114	132	109		689	105
J. J. Kelly.....			256	206	188	158	117		925	101
Pound.....			135	144	115	95	78		567	67
Powell Valley.....			178	161	127	117	114		697	106
St. Paul Comb.....			68	54	46	41	41		361	33
Total.....			929	847	700	613	544		3,744	483

TABLE 5—VIRGINIA HIGH SCHOOL ENROLLMENT AND GRADUATES  
PUBLIC SCHOOLS—1972-73 SESSION—CONTINUED

1	2	3	4	5	6	7	8	9	10	11
COUNTIES	HIGH SCHOOL ENROLLMENT									Graduates
	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Special Ed.	Total	
WYTHE:										
Fort Chiswell.....			180	142	143	128	123	.....	716	100
George Wythe.....				188	131	126	148	.....	593	147
Rural Retreat Comb.....			106	102	87	77	87	.....	596	78
Wytheville Int.....	168	179	164	.....	.....	.....	.....	.....	511	.....
Total.....	168	179	450	432	361	331	358	.....	2,416	325
YORK:										
Queens Lake Int.....		225	197	.....	.....	.....	.....	.....	422	.....
Tabb.....				364	355	281	.....	.....	1,000	.....
Tabb Int.....		361	397	.....	.....	.....	.....	.....	758	.....
York.....				369	373	320	513	.....	1,575	455
Yorktown Int.....		252	253	.....	.....	.....	.....	30	535	.....
Total.....		838	847	733	728	601	513	30	4,290	455
Total Counties....	8,985	36,768	62,764	59,874	55,110	46,880	42,941	497	315,768	38,768



TABLE 5—VIRGINIA HIGH SCHOOL ENROLLMENT AND GRADUATES  
PUBLIC SCHOOLS—1972-73 SESSION—CONTINUED

1	2	3	4	5	6	7	8	9	10	11
TOWNS	HIGH SCHOOL ENROLLMENT									Gradu- ates
	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Special Ed.	Total	
CAPE CHARLES:										
Cape Charles Comb. ....			40	34	39	22	26	.....	234	27
Total.....			40	34	39	22	26	.....	234	27
COLONIAL BEACH:										
Colonial Beach Comb.....			52	42	57	33	30	.....	298	28
Total.....			52	42	57	33	30	.....	298	28
FRIES:										
Fries Comb.....			63	59	71	59	71	.....	386	60
Total.....			63	59	71	59	71	.....	386	60
POQUOSON:										
Poquoson.....			149	148	132	107	94	.....	903	89
Total.....			149	148	132	107	94	.....	903	89
WEST POINT:										
West Point.....			52	55	61	73	49	.....	290	46
Total.....			52	55	61	73	49	.....	290	46
Total Towns.....			356	338	360	294	270	.....	2,111	250

TABLE 5—VIRGINIA HIGH SCHOOL ENROLLMENT AND GRADUATES  
PUBLIC SCHOOLS—1972-73 SESSION—CONTINUED

1	2	3	4	5	6	7	8	9	10	11
CITIES	HIGH SCHOOL ENROLLMENT									Graduates
	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Special Ed.	Total	
ALEXANDRIA:										
Francis Hammond Secondary.....				733	585				1,318	
George Washington Secondary.....				698	547				1,245	
John Adams Middle.....		512	522						1,034	
Minnie Howard Mid.....		469	453						922	
Parker Gray Middle.....		331	325						656	
T. C. Williams.....					31	1,154	906		2,091	741
Total.....		1,312	1,300	1,431	1,163	1,154	906		7,266	741
BRISTOL:										
Virginia.....				277	238	207	168		890	147
Virginia Jr.....		303	279						582	
Total.....		303	279	277	238	207	168		1,472	147
BUENA VISTA:										
Parry McCluer.....			132	131	115	104	98		580	95
Total.....			132	131	115	104	98		580	95
CHARLOTTESVILLE:										
Buford Jr.....		339	302	243					884	
Lane.....					494	429	400		1,323	344
Walker Jr.....		291	270	276					837	
Total.....		630	572	519	494	429	400		3,044	344
CHESAPEAKE:										
Crestwood Jr.....		297	277	273				47	894	
Deep Creek.....				459	362	296	303	19	1,439	281
Deep Creek Jr.....		419	417						836	
Great Bridge.....					512	430	398	13	1,353	380
Great Bridge Jr.....		383	368	372				16	1,139	
Indian River.....					532	432	395		1,359	364
Indian River Jr.....		522	498	497					1,517	

TABLE 5—VIRGINIA HIGH SCHOOL ENROLLMENT AND GRADUATES  
PUBLIC SCHOOLS—1972-73 SESSION—CONTINUED

1	2	3	4	5	6	7	8	9	10	11
CITIES	HIGH SCHOOL ENROLLMENT									Gradu- ates
	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Special Ed.	Total	
CHESAPEAKE—Con.										
Oscar F. Smith.....				473	409	297	272	6	1,457	243
Truitt Jr.....		433	443						876	
Western Branch.....				287	322	260	224	15	1,108	214
Western Branch Jr...		395	380						775	
Total.....		2,449	2,333	2,361	2,137	1,715	1,592	116	12,753	1,482
CLIFTON FORGE:										
Clifton Forge.....			115	98	99	89	63		464	60
Total.....			115	98	99	89	63		464	60
COLONIAL HEIGHTS:										
Colonial Heights....				353	370	320	282		1,325	261
Colonial Heights Jr..	117	371	361						849	
Total.....	117	371	361	353	370	320	282		2,174	261
COVINGTON:										
Covington.....			181	170	164	136	139		790	125
Total.....			181	170	164	136	139		790	125
DANVILLE:										
George Washington....					874	817	613		2,304	518
John M. Langston Jr..		190	210	204					604	
O. Trent Bonner Jr..		452	405	415					1,272	
Robert E. Lee Jr....		215	225	253					693	
Total.....		857	840	872	874	817	613		4,873	518
FALLS CHURCH:										
George Mason.....		144	147	168	197	174	137		967	134
Total.....		144	147	168	197	174	137		967	134

TABLE 5—VIRGINIA HIGH SCHOOL ENROLLMENT AND GRADUATES  
PUBLIC SCHOOLS—1972-73 SESSION—CONTINUED

1	2	3	4	5	6	7	8	9	10	11
CITIES	HIGH SCHOOL ENROLLMENT									Gradu- ates
	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Special Ed.	Total	
FRANKLIN:										
Franklin.....				189	208	171	168		736	153
Hayden Jr.....		215	185						400	
Total.....		215	185	189	208	171	168		1,136	153
FREDERICKSBURG:										
James Monroe.....				233	228	183	186		830	184
Walker-Grant Middle.....		228	222						450	
Total.....		228	222	233	228	183	186		1,280	184
GALAX:										
Galax.....			158	175	192	160	140		825	129
Total.....			158	175	192	160	140		825	129
HAMPTON:										
Benjamin Syms Jr....		499	474	440					1,413	
Bethel.....					626	655	488		1,769	428
Buckroe Jr.....		288	293	255					836	
Vernon Spratley Jr..		527	492	492					1,511	
C. Alton Lindsay Jr..		418	446	409					1,273	
H. Wilson Thorpe Jr..		326	370	349					1,045	
Hampton.....					787	636	552		1,975	475
Jefferson Davis Jr....		413	446	408					1,267	
Kecoughtan.....					906	724	609		2,239	548
Pembroke.....					517	389	279		1,185	242
Thomas Eaton Jr....		431	455	429					1,315	
Total.....		2,902	2,976	2,782	2,836	2,404	1,928		15,828	1,693
HARRISONBURG:										
Harrisonburg.....				206	205	181	150		742	136
Thomas Harrison Jr..		204	227						431	
Total.....		204	227	206	205	181	150		1,173	136

TABLE 5—VIRGINIA HIGH SCHOOL ENROLLMENT AND GRADUATES  
PUBLIC SCHOOLS—1972-73 SESSION—CONTINUED

1	2	3	4	5	6	7	8	9	10	11
CITIES	HIGH SCHOOL ENROLLMENT									Graduates
	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Special Ed.	Total	
HOPEWELL:										
Hopewell.....				427	439	395	358	.....	1,619	290
James Mallonee Int.....		482	546	.....	.....	.....	.....	.....	1,028	.....
Total.....		482	546	427	439	395	358	.....	2,647	290
LEXINGTON:										
Lexington.....			201	235	176	178	172	.....	962	164
Total.....			201	235	176	178	172	.....	962	164
LYNCHBURG:										
Dunbar.....				850	552	.....	.....	25	1,427	.....
E. C. Glass.....				.....	272	759	694	30	1,755	613
Linkhorne Jr.....		433	418	.....	.....	.....	.....	19	870	.....
Sandusky Jr.....		434	455	.....	.....	.....	.....	24	913	.....
Total.....		867	873	850	824	759	694	98	4,965	613
MARTINSVILLE:										
Martinsville.....			.....	.....	386	324	340	.....	1,050	300
Martinsville Jr.....			402	393	.....	.....	.....	.....	795	.....
Total.....			402	393	386	324	340	.....	1,845	300
NANSEMOND:										
Forest Glen.....			263	185	165	168	145	.....	926	117
John F. Kennedy.....			417	388	327	206	227	.....	1,565	210
John Yeates.....			308	228	203	154	154	.....	1,047	131
Total.....			988	801	695	528	526	.....	3,538	458
NEWPORT NEWS:										
Denbigh.....			630	565	506	440	380	.....	2,521	329
George Carver Int.....			732	814	.....	.....	.....	31	1,577	.....
Homer L. Ferguson.....			.....	.....	685	625	529	.....	1,839	459
Huntington Int.....			746	651	.....	.....	.....	87	1,484	.....
Menchville.....			.....	.....	665	588	506	.....	1,759	448

TABLE 5—VIRGINIA HIGH SCHOOL ENROLLMENT AND GRADUATES  
PUBLIC SCHOOLS—1972-73 SESSION—CONTINUED

1	2	3	4	5	6	7	8	9	10	11
CITIES	HIGH SCHOOL ENROLLMENT									Gradu- ates
	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Special Ed.	Total	
NEWPORT NEWS—Con.										
Newport News Int..			729	682					1,411	
Warwick.....					552	458	448	67	1,525	400
Total.....			2,837	2,712	2,408	2,111	1,863	185	12,116	1,636
NORFOLK:										
Azalea Gardens Jr..		412	471	469					1,352	
B. T. Washington...				261	826	597	430	40	2,154	354
Blair Jr.....		490	467	184					1,141	
Campostella Jr.....		413	416	378					1,207	
Granby.....				217	759	604	506		2,086	427
Jacox Jr.....		340	434	321					1,095	
Lake Taylor.....				152	876	900	561		2,489	454
Lake Taylor Jr.....		454	403	384					1,241	
Maury.....				445	822	662	592		2,521	383
Northside Jr.....		528	498	297					1,323	
Norview.....					926	840	665		2,431	560
Norview Jr.....		578	485	419					1,482	
Rosemont Jr.....		448	435	431					1,314	
Ruffner Jr.....		506	470	245				70	1,291	
Willard Jr.....		440	418	298					1,156	
Total.....		4,609	4,497	4,501	4,209	3,603	2,754	110	24,283	2,178
NORTON:										
J. I. Burton.....			130	74	92	55	70		421	67
Total.....			130	74	92	55	70		421	67
PETERSBURG:										
Peabody Jr.....			808	791					1,599	
Petersburg.....					706	638	523		1,867	469
Total.....			808	791	706	638	523		3,466	469
PORTSMOUTH:										
Alf J. Mapp Comb...		588	511						1,099	
Churchland.....				278	312	287	226		1,103	183



TABLE 5—VIRGINIA HIGH SCHOOL ENROLLMENT AND GRADUATES  
PUBLIC SCHOOLS—1972-73 SESSION—CONTINUED

1	2	3	4	5	6	7	8	9	10	11
CITIES	HIGH SCHOOL ENROLLMENT									Gradu- ates
	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Special Ed.	Total	
PORTSMOUTH—Con.										
Churchland Jr.....	364	384	366						1,114	
Cradoek.....				358	379	268	244		1,249	196
Harry Hunt Jr.....	244	519	508						1,271	
I. C. Norecom.....				115	119	130	133		497	114
Manor.....				494	484	410	347		1,735	338
W. E. Waters Jr.....		594	560						1,154	
Woodrow Wilson.....				487	460	367	356		1,670	292
Total.....	608	2,085	1,945	1,732	1,754	1,462	1,306		10,892	1,123
RADFORD:										
Radford.....			155	191	147	122	135	8	758	131
Total.....			155	191	147	122	135	8	758	131
RICHMOND:										
Albert Hill Middle..		328	422						750	
Armstrong.....				514	415	306	358		1,593	259
Bainbridge Middle..	407	401	353						1,161	
Benjamin A. Graves Middle.....	323	350	342						1,015	
Chandler Middle....	408	316	349						1,073	
East End Middle....		556	514						1,070	
Elkhardt Middle....	252	242	444						938	
Thompson Middle....		304	346	491				14	1,155	
George Wythe.....				546	394	403	350		1,693	268
Huguenot.....					591	432	391		1,414	344
John F. Kennedy....				697	521	433	364		2,015	317
John Marshall.....				518	513	430	403		1,864	357
Maggie L. Walker....				515	371	298	273		1,457	229
Mosby Middle.....	741	736	729						2,206	
Northside Middle....		141	107						248	
Open.....				22	23	16	26		87	23
Thomas Jefferson....				328	292	313	281	19	1,233	232
Total.....	2,131	3,374	3,606	3,631	3,120	2,631	2,446	33	20,972	2,029

TABLE 5—VIRGINIA HIGH SCHOOL ENROLLMENT AND GRADUATES  
PUBLIC SCHOOLS—1972-73 SESSION—CONTINUED

1	2	3	4	5	6	7	8	9	10	11
CITIES	HIGH SCHOOL ENROLLMENT									Graduates
	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Special Ed.	Total	
ROANOKE:										
Addison.....					228	139	160		527	122
Breckinridge Jr.....		281	269	234					784	
James Madison Jr.....		308	279	252					839	
Jefferson.....					321	283	231	31	866	216
Monroe Jr.....		276	258	241					775	
Patrick Henry.....					394	400	328		1,122	307
Stonewall Jackson Jr.....		341	315	270					926	
William Fleming.....					524	384	430		1,338	366
Henry Ruffner Jr.....		275	252	214					741	
Woodrow Wilson Jr.....		257	252	232					741	
Total.....		1,738	1,625	1,443	1,467	1,206	1,149	31	8,659	1,011
STAUNTON:										
John Lewis Jr.....		209	198	239				21	667	
Robert E. Lee.....					360	367	324		1,051	291
Shelburne Jr.....	87	185	160	209				22	663	
Total.....	87	394	358	448	360	367	324	43	2,381	291
SUFFOLK:										
B. T. Washington Comb.....	157	207	188						552	
Suffolk.....				195	156	150	130		631	109
Total.....	157	207	188	195	156	150	130		1,183	109
VIRGINIA BEACH:										
Bayside.....				422	600	527	440		1,989	374
Bayside Jr.....			1,212	605					1,817	
First Colonial.....			427	397	688	596	479		2,587	444
Floyd Kellam.....			298	220	888	710	536		2,652	477
Frank W. Cox.....			460	431	416	368	325		2,000	292
Kempsville.....					912	737	603		2,252	525
Kempsville Jr.....			1,015	911					1,926	
Plaza Jr.....			910	730					1,640	

TABLE 5—VIRGINIA HIGH SCHOOL ENROLLMENT AND GRADUATES  
PUBLIC SCHOOLS—1972-73 SESSION—CONTINUED

1	2	3	4	5	6	7	8	9	10	11
CITIES	HIGH SCHOOL ENROLLMENT									Gradu- ates
	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Special Ed.	Total	
VIRGINIA BEACH—CON.										
Princess Anne.....			275	260	657	581	485	14	2,272	421
Virginia Beach Jr....		388	435	323					1,146	
Total.....		388	5,032	4,299	4,161	3,519	2,868	14	20,281	2,533
WAYNESBORO:										
Kate Collins Jr.....		332	350	342					1,024	
Waynesboro.....					328	305	281		914	271
Total.....		332	350	342	328	305	281		1,938	271
WILLIAMSBURG:										
Berkeley Jr.....			458	427					885	
James Blair.....					351	328	273		952	235
Total.....			458	427	351	328	273		1,837	235
WINCHESTER:										
John Handley.....			399	302	306	257	209	8	1,481	193
Total.....			399	302	306	257	209	8	1,481	193
Total Cities.....	3,100	24,091	35,476	33,759	31,605	27,182	23,391	646	179,250	20,303
Total State.....	12,085	60,859	98,596	93,971	87,075	74,356	66,602	1,143	497,129	59,321

TABLE 6—SUMMER PUBLIC SECONDARY SCHOOLS—1972

COUNTIES	Length of Session	Number of Teachers	Total Enrollment	Number of Courses Offered	Number of Pupils Taking New Courses for Credit	Number of Pupils Taking Repeated Courses for Credit	Number of Pupils Taking New and Repeated Courses for Credit
	Days						
ACCOMACK: Parksley.....	40	6	108	13	72	36	.....
AMELIA: Amelia County.....	27	2	30	4	16	14	.....
AMHERST: Amherst County.....	32	6	93	7	34	59	.....
ARLINGTON: Yorktown.....	32	38	722	18	324	260	15
Swanson Jr.....	32	18	389	6	.....	151	.....
APPOMATTOX: Appomattox County.....	27	2	12	4	.....	11	.....
AUGUSTA: Riverheads.....	40	2	29	5	16	13	.....
BEDFORD: Liberty.....	32	6	189	24	157	32	.....
BOTETOURT: Botetourt Int.....	40	7	115	17	53	62	115
BRUNSWICK: Brunswick Sr.....	40	11	74	8	49	25	74
BUCHANAN: Council.....	40	1	39	2	17	.....	17
Grundy Sr.....	32	23	496	19	222	260	12
CAMPBELL: Altavista.....	32	6	97	10	31	66	.....
Brookville.....	32	6	141	10	83	58	.....
Rustburg.....	32	9	155	7	90	65	155
CARROLL: Carroll County.....	40	7	113	14	54	59	113
CHARLOTTE: Randolph Henry.....	40	4	43	5	26	17	43
CHESTERFIELD: Salem Church Jr.....	40	26	475	16	323	152	.....
Robious Jr.....	40	19	303	15	201	94	.....
CLARKE: Clarke County.....	30	4	32	10	.....	32	32

TABLE 6—SUMMER PUBLIC SECONDARY SCHOOLS—1972—CONTINUED

COUNTIES	Length of Session	Number of Teachers	Total Enrollment	Number of Courses Offered	Number of Pupils Taking New Courses for Credit	Number of Pupils Taking Repeated Courses for Credit	Number of Pupils Taking New and Repeated Courses for Credit
	Days						
CRAIG: New Castle.....	40	4	41	12	11	30	.....
CULPEPER: Culpeper County.....	40	4	44	5	26	18	44
DICKENSON: Clintwood.....	40	12	159	14	58	101	.....
DINWIDDIE: Dinwiddie County Sr.....	33	3	43	5	28	15	43
ESSEX: Essex.....	35	8	64	7	40	24	.....
FAIRFAX: Hayfield.....	30	42	724	32	312	390	22
Langley.....	30	39	750	24	313	432	5
Robinson.....	30	47	784	33	352	408	24
West Springfield.....	30	44	851	25	372	457	22
FAUQUIER: Fauquier.....	35	4	96	12	15	81	.....
FLOYD: Floyd County.....	30	3	48	11	29	19	.....
FRANKLIN: Franklin County.....	40	6	72	3	55	17	.....
Franklin County Jr.....	40	4	46	5	.....	46	.....
FREDERICK: James Wood.....	32	12	169	18	46	12	169
GLOUCESTER: Gloucester.....	40	6	99	7	70	29	.....
GRAYSON: Independence.....	40	4	102	13	69	33	.....
GREENE: William Monroe.....	40	1	18	4	.....	18	18
GREENSVILLE: Greensville County.....	40	5	94	6	92	2	.....
HALIFAX: Halifax County Sr.....	33	14	240	13	165	75	.....

TABLE 6—SUMMER PUBLIC SECONDARY SCHOOLS—1972—CONTINUED

COUNTIES	Length of Session	Number of Teachers	Total Enrollment	Number of Courses Offered	Number of Pupils Taking New Courses for Credit	Number of Pupils Taking Repeated Courses for Credit	Number of Pupils Taking New and Repeated Courses for Credit
	Days						
HANOVER:							
Lee-Davis.....	32	7	125	6	68	57	.....
Patrick Henry.....	32	5	109	10	62	47	.....
Stonewall Jackson Jr.....	32	5	86	6	29	57	.....
HENRICO:							
Byrd Middle.....	36	8	93	4	37	56	.....
Freeman.....	36	21	418	15	261	157	.....
Henrico.....	15	1	35	1	32	3	.....
Hermitage.....	36	26	425	16	290	135	1
Highland Springs.....	36	18	338	11	191	147	.....
J. R. Tucker.....	36	15	277	8	203	74	.....
Varina.....	36	2	57	1	57	.....	57
HENRY:							
Fieldale-Collinsville.....	32	39	763	19	435	328	.....
ISLE OF WIGHT:							
Smithfield.....	40	15	276	12	177	99	.....
KING GEORGE:							
King George County.....	30	10	78	3	55	23	78
LANCASTER:							
Lancaster.....	40	7	123	11	36	41	.....
LEE:							
Lee County Voc.....	40	8	203	13	74	129	.....
LOUDOUN:							
Loudoun County.....	40	10	134	12	72	62	.....
MADISON:							
Madison County.....	40	4	41	9	17	23	1
MECKLENBURG:							
Bluestone.....	40	3	51	6	43	8	.....
Park View.....	40	7	110	13	52	58	.....
MONTGOMERY:							
Blacksburg.....	34	6	85	6	54	31	.....
Christiansburg.....	35½	12	163	14	91	72	.....
NELSON:							
Nelson County.....	40	11	138	14	81	57	138
NEW KENT:							
New Kent.....	40	4	74	10	.....	74	.....



TABLE 6—SUMMER PUBLIC SECONDARY SCHOOLS—1972—CONTINUED

COUNTIES	Length of Session	Number of Teachers	Total Enrollment	Number of Courses Offered	Number of Pupils Taking New Courses for Credit	Number of Pupils Taking Repeated Courses for Credit	Number of Pupils Taking New and Repeated Courses for Credit
	Days						
NORTHUMBERLAND: Northumberland.....	40	5	75	10	47	30	75
NOTTOWAY: Nottoway Sr.....	40	12	228	14	86	142	.....
ORANGE: Orange County.....	40	6	106	10	51	55	106
PITTSYLVANIA: Chatham.....	40	4	34	3	33	1	.....
Dan River.....	40	5	58	8	19	39	.....
Gretna.....	40	4	63	7	27	36	.....
Tunstall.....	40	4	54	5	39	15	.....
PRINCE GEORGE: Prince George County....	32	8	152	13	81	71	152
PRINCE WILLIAM: Stonewall Jackson.....	30	31	653	32	311	212	.....
Woodbridge.....	30	41	1,022	26	539	152	.....
PULASKI: Pulaski.....	32	5	34	12	9	25	34
RAPPAHANNOCK: Rappahannock County...	40	2	27	2	26	1	27
RICHMOND: Rappahannock.....	32	1	23	2	10	13	.....
ROANOKE: William Byrd.....	15	33	814	14	539	275	.....
Northside Int.....	32	22	407	19	49	276	82
Roanoke Co. Ed. Center.	52	1	11	1	11	.....	11
ROCKINGHAM: Broadway.....	40	6	77	8	39	38	.....
Turner Ashby.....	40	6	70	9	50	20	.....
Elkton.....	40	7	84	10	54	27	.....
RUSSELL: Lebanon.....	40	12	204	11	204	.....	.....
SCOTT: Gate City.....	40	10	150	10	78	72	.....
Twin Springs.....	40	3	39	7	21	17	1

TABLE 6—SUMMER PUBLIC SECONDARY SCHOOLS—1972—CONTINUED

COUNTIES	Length of Session	Number of Teachers	Total Enrollment	Number of Courses Offered	Number of Pupils Taking New Courses for Credit	Number of Pupils Taken Repeated Courses for Credit	Number of Pupils Taking New and Repeated Courses for Credit
	Days						
SHENANDOAH:							
Central.....	40	5	84	11	37	47	.....
SMYTH:							
Marion Sr.....	35	11	233	19	112	121	.....
SOUTHAMPTON:							
Southampton.....	32	7	89	5	59	30	.....
SPOTSYLVANIA:							
Spotsylvania.....	40	7	94	11	46	48	.....
STAFFORD:							
Stafford.....	40	10	139	12	69	70	.....
SURRY:							
L. P. Jackson.....	36	6	78	7	8	21	49
TAZEWELL:							
Tazewell.....	40	4	259	12	153	105	1
WARREN:							
Warren County.....	40	8	113	7	88	25	.....
WASHINGTON:							
John S. Battle.....	40	15	217	15	177	40	.....
WESTMORELAND:							
Washington & Lee.....	32	5	92	13	33	41	.....
WISE:							
Appalachia.....	40	9	288	16	170	143	24
Coeburn.....	40	14	262	17	136	126	.....
Pound.....	40	5	79	8	44	32	3
WYTHE:							
George Wythe.....	30	6	100	6	53	47	.....
YORK							
York.....	30	19	425	17	292	133	.....
Total Counties.....	.....	1,068	19,238	1,092	10,038	7,957	1,763

TABLE 6—SUMMER PUBLIC SECONDARY SCHOOLS—1972—CONTINUED

TOWNS	Length of Session	Number of Teachers	Total Enrollment	Number of Courses Offered	Number of Pupils Taking New Courses for Credit	Number of Pupils Taking Repeated Courses for Credit	Number of Pupils Taking New and Repeated Courses for Credit
	Days						
WEST POINT: West Point.....	40	6	41	11	25	16	1
SALTVILLE: R. B. Worthy.....	35	7	61	16	24	44	.....
Total Towns.....	.....	13	102	27	49	60	1
CITIES							
ALEXANDRIA: T. C. Williams.....	32	27	550	22	230	317	3
Minnie Howard.....	32	7	144	9	.....	144	.....
BRISTOL: Virginia.....	32	11	147	14	84	63	.....
BUENA VISTA: Parry McCluer.....	40	12	163	19	80	60	.....
CHARLOTTESVILLE: Lane.....	40	23	231	21	135	96	.....
CHESAPEAKE: Indian River.....	40	40	542	20	437	99	536
Indian River Jr.....	40	29	189	12	105	84	.....
CLIFTON FORGE: Clifton Forge.....	36	3	41	8	19	22	.....
COLONIAL HEIGHTS: Colonial Heights.....	32	10	115	14	62	53	.....
COVINGTON: Covington.....	35	7	135	19	33	102	.....
DANVILLE: George Washington.....	32	36	565	15	416	76	73
FRANKLIN: Franklin Sr.....	32	7	88	3	70	18	.....
FREDERICKSBURG: James Monroe.....	40	12	165	14	105	60	.....
GALAX: Galax.....	32	3	98	19	55	43	.....

TABLE 6—SUMMER PUBLIC SECONDARY SCHOOLS—1972—CONTINUED

CITIES	Length of Session	Number of Teachers	Total Enrollment	Number of Courses Offered	Number of Pupils Taking Repeated Courses for Credit	Number of Pupils Taking Repeated Courses for Credit	Number of Pupils Taking New and Repeated Courses for Credit
	Days						
HAMPTON							
Bethel.....	37	53	1,023	29	360	662	1
HARRISONBURG:							
Harrisonburg.....	40	13	140	15	72	68	140
HOPEWELL:							
Hopewell.....	40	15	210	9	111	99	.....
LYNCHBURG:							
Linkhorne Jr.....	32	18	320	17	63	257	.....
MARTINSVILLE:							
Martinsville.....	36	8	167	9	119	28	147
NEWPORT NEWS:							
Carver Int.....	40	23	568	11	166	367	35
Denbigh.....	40	29	519	16	308	139	72
Ferguson.....	40	36	706	13	472	234	.....
Warwick.....	40	10	118	2	103	15	.....
NORFOLK:							
Granby.....	40	28	460	15	235	225	460
Lake Taylor.....	40	35	623	24	204	343	1
Norview.....	40	35	578	17	217	361	.....
NORTON:							
J. I. Burton.....	40	3	58	4	28	22	50
PETERSBURG:							
Peabody.....	35	14	382	15	112	146	38
Petersburg.....	35	17	283	19	142	101	40
PORTSMOUTH:							
Manor.....	37	51	1,196	19	653	536	7
Cradock.....	39	1	46	2	46	.....	.....
Mapp Jr.....	39	1	53	2	53	.....	.....
Woodrow Wilson.....	39	1	21	1	21	.....	.....
Waters Jr.....	40	1	62	2	62	.....	.....
Churchland Jr.....	39	1	23	1	23	.....	.....
Churchland.....	37	5	88	4	88	.....	.....
RADFORD:							
Radford.....	40	8	116	11	92	24	.....

TABLE 6—SUMMER PUBLIC SECONDARY SCHOOLS—1972—CONTINUED

CITIES	Length of Session	Number of Teachers	Total Enrollment	Number of Courses Offered	Number of Pupils Taking New Courses for Credit	Number of Pupils Taking Repeated Courses for Credit	Number of Pupils Taking New and Repeated Courses for Credit
	Days						
RICHMOND:							
Thomas Jefferson.....	32	18	388	17	281	107	.....
John F. Kennedy.....	32	17	384	10	256	128	.....
John Marshall.....	32	14	301	15	214	87	.....
Richmond Technical.....	30	3	40	2	81	.....	.....
Maggie Walker.....	32	14	326	12	170	156	.....
George Wythe.....	32	19	467	10	367	100	.....
Huguenot.....	32	3	51	2	20	31	.....
ROANOKE:							
Roanoke City Summer School.....	40	31	752	22	340	412	.....
STAUNTON:							
John Lewis Jr.....	39	23	289	20	39	243	.....
SUFFOLK:							
Suffolk.....	40	12	227	18	28	199	.....
VIRGINIA BEACH:							
Bayside.....	48	1	36	1	36	.....	.....
F. W. Cox.....	40	22	452	14	287	167	.....
Floyd Kellam.....	40	2	9	1	9	.....	.....
Kempsville.....	40	34	794	23	450	344	36
WAYNESBORO:							
Waynesboro.....	37	11	162	16	22	140	.....
WILLIAMSBURG:							
James Blair.....	32	12	228	17	109	119	.....
Total Cities.....	.....	879	15,839	666	8,290	7,097	1,689
Grand Total.....	.....	1,960	35,179	1,785	18,377	15,114	3,453

# OTHER SECONDARY SCHOOLS ACCREDITED BY THE STATE BOARD OF EDUCATION, 1972-73

## I. Private

### Boys

Augusta Military Academy.....	Fort Defiance
Benedictine High School.....	Richmond
Bishop Ireton School.....	Alexandria
Blue Ridge School.....	Dyke
Christchurch School.....	Christchurch
Episcopal High School.....	Alexandria
Father Judge Mission Seminary.....	Monroe
Fishburne Military School.....	Waynesboro
Fork Union Military Academy.....	Fork Union
Frederick Military Academy.....	Portsmouth
Hargrave Military Academy.....	Chatham
Massanutten Academy.....	Woodstock
Miller School of Albemarle, The.....	Charlottesville
Randolph-Macon Academy.....	Front Royal
St. Christopher's School.....	Richmond
St. John Vianney Seminary.....	Richmond
St. Stephen's School.....	Alexandria
Staunton Military Academy.....	Staunton
Virginia Episcopal School.....	Lynchburg
Woodberry Forest School.....	Woodberry Forest

### GIRLS

Chatham Hall.....	Chatham
Foxcroft School.....	Middleburg
Marymount School.....	Richmond
Notre Dame Academy.....	Middleburg
Seven Hills School.....	Lynchburg
St. Agnes School.....	Alexandria
St. Anne's Belfield School.....	Charlottesville
St. Catherine's School.....	Richmond
St. Gertrude High School.....	Richmond
St. Margaret's School.....	Tappahannock
St. Mary's Academy.....	Alexandria
Stuart Hall.....	Staunton

### Co-EDUCATIONAL

Amelia Academy.....	Amelia
Bishop Denis J. O'Connell School.....	Arlington
Bollingbrook Day School.....	Petersburg
Broadwater Academy.....	Exmore
Brunswick Academy.....	Lawrenceville
Carolton Oaks School.....	Norfolk
Collegiate Schools, The.....	Richmond



Congressional School.....	Falls Church
Eastern Academy.....	Norfolk
Eastern Mennonite High School.....	Harrisonburg
Flint Hill Preparatory School.....	Fairfax
Gibbons High School.....	Petersburg
Gill School.....	Chesterfield
Hampton Roads Academy.....	Newport News
Holy Cross School.....	Lynchburg
Huguenot Academy.....	Powhatan
Isle of Wight.....	Isle of Wight
Kenston Forest School.....	Nottoway
Lynchburg Christian Academy.....	Lynchburg
Nansemond-Suffolk Academy.....	Suffolk
Norfolk Academy.....	Norfolk
Norfolk Catholic High School.....	Norfolk
Norfolk Christian High School.....	Norfolk
North Cross School.....	Roanoke
Oak Hill Academy.....	Mouth of Wilson
Peninsula Catholic High School.....	Newport News
Portsmouth Catholic High School.....	Portsmouth
Prince Edward Academy.....	Farmville
Roanoke Catholic High School.....	Roanoke
Rock Hill Academy.....	Charlottesville
Shenandoah Valley Academy.....	New Market
Surry County Academy.....	Dendron
Tidewater Academy.....	Wakefield
Viaud School, Inc.....	Roanoke
Walsingham Academy.....	Williamsburg
York Academy.....	Shacklefords

## II. School Operated by U. S. Government

Quantico High School.....	Quantico
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## **DIVISION OF SPECIAL EDUCATION**

The Division of Special Education is committed to provide leadership and consultation to local school divisions in their programs for exceptional children. The division also is responsible for the administration of all State and federal funds appropriated for the education of handicapped children. The programs of instruction and services for exceptional children range from those for the severely handicapped to the gifted. Special services are provided for children who are emotionally disturbed, physically handicapped, have a speech or hearing impairment, are mentally retarded, have an extreme learning problem that is not associated with mental retardation, or a combination of one or more of these conditions. Services also are extended to children who are unable to attend school and require instruction at home or in hospitals.

During 1972-73, special education services were extended to 49,720 handicapped children in Virginia public schools. These services included instruction, special assistance, and supportive services in regular education programs, in special classes, in special schools, at home, and in hospitals.

Legislation enacted by the 1972 session of the Virginia General Assembly requires a program of special education for all handicapped children, ages 2-21, in the Commonwealth. In addition, Standards of Quality adopted by the Board of Education and by the General Assembly require the identification by local school divisions of all exceptional children and the development of acceptable plans for their education. Initial plans were submitted projecting the expansion of each school division's program over a five-year period. Updated reports will be submitted annually.

Local special education advisory committees have been established to work with each school board to promote better understanding and acceptance of the programs in accordance with the standards established by the State Board of Education, and each local school board has certified the adoption of a policy for the operation of special education programs.

### **Special Education Instructional Programs**

**Programs for the Mentally Retarded.** The number of mentally retarded pupils enrolled in special education programs during the 1972-73 school year totals 19,328. Of this number, 15,889 educable mentally retarded pupils were instructed by 1,137 teachers using resource and self-contained models with emphasis on individualized instruction. In addition, 3,439 trainable mentally retarded pupils were served by 238 teachers and 136 attendants.

**A Guide for Curriculum Development for Teachers of Trainable Mentally Retarded Children** was completed and distributed to all school divisions in the State and all state special education departments in the United States.

In addition to continued growth in the number of classes and special pilot projects, progress has been made in vocational education for the retarded. Thirty-two vocational education and special education projects were funded to serve approximately 1,000 educable mentally retarded pupils in vocational and pre-vocational instruction.

## NUMBER OF CLASSES AND TEACHERS

	1968-69	1969-70	1970-71	1971-72	1972-73
Mentally Retarded.....	951	1,083	1,133	1,197	1,376
Emotionally Disturbed....	72	98	78	93	101
Learning Disabled.....	23	39	50	96	117
Physically Handicapped...	29	29	34	43	42
Speech.....	178	195	204	229	236
Hearing.....	30	41	42	61	78
*Hospital Teachers.....	35	40	46	44	57
*Visiting Teachers.....	216	239	253	275	279
*Homebound.....	1,561	2,257	2,121	1,986	1,966
*School Psychologists.....	52	115(63)	126(71)	144(91)	153(109)
Visually Impaired.....				14	19
*Clinic.....				5	5
Total.....	1,283	1,485	1,541	1,733	1,969

\* Not included in total.

## NUMBER OF CHILDREN SERVED

	1968-69	1969-70	1970-71	1971-72	1972-73
Physically Handicapped...	848	631	887	962	2,570
*Homebound.....	2,477	3,338	3,947	4,299	4,199
Visually Handicapped....	596	685	721	739	578
Hearing Impaired.....	1,239	1,127	980	956	1,283
Speech Handicapped.....	17,999	18,333	19,860	20,627	18,286
Emotionally Disturbed....	1,274	1,222	2,182	2,207	1,996
Learning Disabled.....	248	743	1,358	2,439	5,679
Mentally Retarded.....	13,493	15,027	15,680	16,389	19,328
*Hospitalized Children....	2,306	2,419	3,041	3,069	3,802
Tuition Program for the Handicapped.....			1,034	1,207	1,907(1)
*Clinics.....				882	945
Total.....	35,750	37,846	42,702	45,526	49,720

\*Not included in total.

(1) This total is distributed among the several areas of exceptionality.

**Programs for the Learning Disabled.** There was continued growth in teacher-training opportunities and in the number of programs offered for pupils with learning disabilities. The number of pupils enrolled in learning disability

programs totaled 5,679, an increase of 3,240 over the previous school year. These pupils were served by 117 teachers in resource, transitional, itinerant, and special classes. Regional diagnostic centers also provided services for learning disabled pupils.

**Programs for the Emotionally Disturbed.** Instruction provided in regular classrooms for 1,996 emotionally disturbed pupils was supplemented by time spent in resource rooms, special classes, special schools, and treatment centers. One hundred and one teachers were employed and supportive services were provided for emotionally disturbed children in school divisions on an individual and regional basis.

**Programs for the Speech Impaired.** School divisions throughout the State provided speech therapy to 18,286 pupils with speech handicaps. Local school divisions reported the employment of 236 speech pathologists for the school year 1972-73.

**Programs for the Hearing Impaired.** Hearing tests were administered by audiometric technicians, hearing therapists, and other trained persons to determine significant hearing impairments. Programs and services were provided for 1,283 hearing-impaired pupils in individual school divisions as well as on a regional basis.

### **Institutional and Related Programs**

**Homebound Instruction.** Home instruction is designed for children who are unable to attend school because of physical disabilities, disease, emotional disorders, congenital deformities, or pregnancy. During the school year 1972-73, 4,199 children received home instruction. The teacher assigned to the homebound child functions as a link between the child and his class at school. The teacher of the homebound pupil and the regular classroom teacher are involved in providing the best education possible for the child and in planning his return to class as quickly as possible. Some children, due to the nature of their disabilities, receive instruction at home during their entire school career. During the year 1,966 teachers were employed in this program.

**Instruction of Pupils in Hospitals.** Hospital teaching is a little-known aspect of the special education program. This service, which began in 1938 with four teachers, has grown to include 57 teachers who served 3,802 pupils during 1972-73. Through a cooperative agreement involving the hospital, the school division, and the Division of Special Education, the school division employs the person who is assigned to a teaching position in the hospital. Full State reimbursement is provided to the school division for each teacher employed.

Personnel from the Division of Special Education and the school division share the responsibility for supervising the program. Although teachers are still needed to help pupils who must have long-term care in hospitals, the trend continues to be toward reduced periods of hospitalization followed by a closely monitored recuperation period at home. In accordance with this trend, the hospital instruction program is becoming more of a diagnostic service with increased emphasis upon communication with local school divisions to meet the educational needs of the pupils.

**Tuition Assistance for the Handicapped.** For the 1972-73 school year all previous tuition programs for handicapped pupils were combined into one program. School divisions received applications, determined a student's eligibility, and reimbursed the parent or guardian on a percentage formula when the child attended an approved private, nonsectarian school for the handicapped.

The responsibility for approving private, nonsectarian schools for the handicapped for tuition assistance for both in-State and out-of-State schools is assigned the Division of Special Education. Ninety-two out-of-State and 76 in-State schools were considered for approval.

Additionally, school divisions received reimbursement on payments made to parents of eligible children. A total of 1,907 handicapped pupils were served in the following four categories:

Preschool age children in local school divisions .....	72
Pupils enrolled in other school divisions .....	173
Private nonsectarian schools .....	1,486
Private nonsectarian schools (contracted) .....	176
Total.....	1,907

**Clinic Educational Consultants.** Educational consultants continued to function in clinics serving children throughout the State. These positions were established to provide the following services to handicapped children: (1) to add an educational component to clinic evaluation, and (2) to provide a channel of communication between schools and clinics. As a liaison agent, the educational consultant secures information from the school regarding the pupil's educational status and adjustment. By adding this component to the clinic team's findings, the consultant augments information which is used in working cooperatively with school administrators and pupil personnel services in determining placement and remediation strategies.

This venture is coordinated with the State Department of Health and local school divisions.

### Ancillary Programs

**Visiting Teacher Services.** Visiting teachers supplement classroom teacher instruction and work cooperatively with other school personnel. They provide case work service for the child and his family by serving as consultants to teachers and other school personnel. Visiting teachers are concerned with personality problems, school failure, irregular attendance, and other obstacles that hamper a child's educational achievement. During the year 279 visiting teachers were employed by local school divisions.

**School Psychological Services.** School psychologists serve as members of teams of professionals who are involved in the identification and evaluation of exceptional children. The psychologist's role involves concern for each disturbed child, developing programs to prevent mental health problems, staff consultation services, and research. School psychologists are concerned with seeing that children function in an educational climate that will assure that their achievement is com-



mensurate with ability. School divisions employed 153 school psychologists during the year.

**Regional Services.** Three assistant supervisors were employed as regional coordinators during the year. This program was inaugurated in an effort to provide greater assistance to school divisions and to supplement the activities of program specialists who operate out of the Richmond offices of the Division of Special Education. These coordinators help plan divisional and regional programs and work with classroom teachers and other personnel in school divisions in the regions to which they are assigned.

### **Special Projects for the Handicapped**

**Title VI-B, Public Law 91-230 (formerly Title VI-A, Public Law 89-10).** Virginia's allocation from Title VI B funds totaled \$722,173 for 1972-73 and was used to finance 34 projects to improve services for handicapped pupils. The 34 projects, which involved 63 school divisions, included educational activities and psychological, diagnostic services for handicapped pupils and projects to develop curriculum material and plan strategies for regional, cooperative programs.

**Title VI-C, Public Law 91-230.** The State Department of Education is participating in a regional program involving five states and the District of Columbia which is designed to provide educational services to children who are deaf and blind. During the year an annual residential school program was begun at the Virginia School at Hampton for nine deaf-blind children, and a 12-month program was instituted in the Arlington public school system for four deaf-blind children. A program was held for the second summer at the Virginia School at Hampton to provide educational services to deaf-blind children.

In a cooperative effort between the Department of Education and the Department of Mental Health and Mental Retardation, a team of specialists screened and diagnosed deaf-blind residents at the Lynchburg Training School and Hospital and the Petersburg Training School and Hospital. This effort may culminate in the establishment of a program for deaf-blind, retarded persons. Forty-two children in Virginia have been identified as deaf-blind.

**Title VI-D, Public Law 91-230.** This federal grant program provides funds to prepare professional personnel for the education of handicapped pupils. During 1972-73, \$138,822 was allocated to Virginia to grant full summer-session and academic-year traineeships to teachers on a competitive basis. Ninety summer traineeships and six full academic year traineeships were awarded.

**Title VI-G, Public Law 91-230.** The State Department of Education was selected as one of 23 states to pilot a program for learning disabled children under provisions of Public Law 91-230, Title VI-G. The Title VI-G project provided model classes to demonstrate suitable programs for learning disabled pupils. The project served 45 pupils through a transition, self-contained first grade and resource class at the elementary and junior high levels. The classes demonstrated types of programs needed by learning disabled pupils, as well as procedures and methods of instruction necessary for class organization for the successful development of learning disabilities programs. Visits to these classes by representatives from many school divisions stimulated development of other classes through-



out the State. Each division in which one of the project classes was located added, or will add in the next school year, similar classes for learning disabled pupils.

Title VI-G was initiated with the development of three model classes. Pupils were identified and diagnosed, and were provided an individualized program of instruction. The classes provided direct service to the pupils identified and also offered a resource and information center for professionals.

The project staff participated in conferences and meetings with various organizations to discuss the project and promote better understanding of learning disabilities. Included were conferences sponsored by the National Association for Children with Learning Disabilities, the Virginia Association for Children with Learning Disabilities, and the Virginia Association for Children with Learning Disabilities in cooperation with the Virginia Council on Health and Medical Care.

A pamphlet describing the project and a slide presentation showing of the class in operation were prepared for distribution.

Research results for the first year were compiled and a written report was prepared.

**Public Law 89-313.** This program is designed to improve and expand the educational programs for handicapped pupils in State-operated schools and hospitals. During 1972-73 a total of \$726,105 was allocated to be used in 15 State schools and hospitals. Projects included preschool education in the Lynchburg Training School and Hospital and in the Petersburg Training School and Hospital; a program for deaf-blind pupils at the Virginia School at Hampton; increased evaluative services at the Virginia Treatment Center for Children; a program of arts and crafts for tubercular patients at the Blue Ridge Sanatorium; a summer program at the Medical College of Virginia; enrichment activities for patients at the Western State Hospital; coordination of educational programs at Eastern State Hospital and the University of Virginia Hospital; an intensive remedial reading program for pupils at the Woodrow Wilson Rehabilitation Center; and work-study programs for deaf and blind pupils at Virginia School for the Deaf and the Blind. Educational consultants were placed in two child neurology clinics, one child evaluation clinic, and in the Handicapped Children's Clinic, University of Virginia Hospital.

### THE VIRGINIA SCHOOL AT HAMPTON

The Virginia School at Hampton was established in 1906 by an act of the Virginia General Assembly to train children who have hearing and visual impairments.

Special education programs at the Virginia School at Hampton are designed to meet the unique and special needs of the handicapped children served. In these programs efforts are made to create a responsive learning and living environment that is concerned with the development of the total child. The following are essential to the maximum efficiency of the total program of the school: preschool training; academic programs for students in elementary through the high school grades; and appropriate vocational training. Adequate facilities, personnel, and equipment also are necessary to provide a "living and learning"

environment which will stimulate students to achieve to the best of their abilities in academic and vocational fields.

	<i>School for the Deaf</i>	<i>School for the Blind</i>	<i>Total</i>
Number of girls enrolled .....	82	35	117
Number of boys enrolled .....	98	64	162
Total number of students enrolled .....	180	99	279
Number of graduates .....	4	3	7
Number of teachers .....	35	24	59
Total cost per capita (exclusive of capital outlay) .....			\$ 5,302.67
Total operating expenses (exclusive of capital outlay) .....			\$1,479,447.06

### THE VIRGINIA SCHOOL FOR THE DEAF AND THE BLIND

A major improvement in the educational program of the Department for the Deaf resulted from the installation of closed-circuit educational television and employment of a trained media specialist to work with the staff. The project was financed with federal funds available through provisions of Public Law 89-313.

The choral program in the School for the Deaf was expanded during the year to provide additional training and experience for the students enrolled.

Students in elementary and secondary grades in the School for the Deaf and the School for the Blind participated in educational field trips during the year.

	<i>School for the Deaf</i>	<i>School for the Blind</i>	<i>Total</i>
Number of girls enrolled .....	178	57	235
Number of boys enrolled .....	204	73	277
Grand Totals .....	382	130	512
Number of graduates .....	29	8	37
Number of teachers employed .....	86	41	127
Total per capita cost (exclusive of capital outlay) .....			\$ 5,097.00
Cost of operation (exclusive of capital outlay) .....			\$2,208,359.00

## **DIVISION OF VOCATIONAL EDUCATION**

The Division of Vocational Education has provided services for school divisions in the development of effective and quality vocational programs as an integral part of the total curriculum. During 1972-73 the division assisted local school divisions in assessing their programs of vocational education and in developing one- and five-year plans required by the Standards of Quality. Local divisions continue to provide broader and more flexible programs which are geared to the needs of the individual and to society. These programs contribute to a wholesome economy, satisfactory employment, and to a higher standard of living.

Continued emphasis has been placed on increasing the number of professional personnel participating in pre-service and in-service activities for improving the quality of instruction. The division continues to aid in updating the content of teacher education programs and in curriculum development for vocational education. More teachers are being trained for special and innovative vocational programs. These include explorations and orientation programs, programs in occupational home economics, special cooperative programs, off-farm related programs, and cluster programs for the skilled trades.

New vocational facilities have provided opportunities for occupational training and retraining for many more youth and adults throughout the State.

Because of social, economic, and technological developments, it is essential that more people be equipped with skills needed for employment. Employers will continue to require more specialized training for a higher percentage of their employees.

Reports of the activities of the services of the Division of Vocational Education for 1972-73 follow in this order: Agricultural Education, Business Education, Distributive Education, Fire Service Training, Home Economics Education, Industrial Arts Education, Manpower Training, School Food, Trade and Industrial Education, Veterans Education, Construction, and Vocational Education Research and Statistical Information.

### **AGRICULTURAL EDUCATION**

The Agricultural Education Service provides leadership for the development and improvement of all phases of vocational education in agriculture, including programs for high school students and young and adult farmer groups and other agribusiness programs. The general objective of these programs is to provide basic instruction for agricultural occupations and to develop agricultural competencies needed by individuals engaged in, or preparing to engage in, on-farm and off-farm agricultural occupations.

Therefore, the primary function of the service is to assist school administrators and teachers in planning, developing, and improving the instructional program in agricultural education based on the needs of students. Assistance was given by the staff through observation, discussion, on-farm and job instruction, evaluation of local programs, group conferences, in-service training programs, and correspondence, and other appropriate means. The staff, in cooperation with teacher education institutions, prepares instructional materials and curriculum guides for use by teachers of agricultural education, conducts research, and assists in planning and conducting in-service and teacher education programs.

During the year, major emphasis was placed on implementing the basic and optional courses in agricultural education in terms of Standards of Quality and Objectives and as outlined in curriculum guides. The optional courses included agricultural production, agricultural machinery service, agricultural business, natural resources management, and ornamental horticulture. During 1972-73, 117 developmental programs emphasizing one of the four options other than production agriculture were conducted. Further emphasis was given to the placement of students for supervised, occupational experience in agriculture and to the evaluation of local programs in agricultural education. Implementation of instructional programs for disadvantaged students was emphasized, and the curriculum guide for Natural Resources Management was revised and distributed.

In 1972-73 the staff provided professional services to 201 high schools in 85 counties and six cities offering agricultural education programs. In these schools 21,404 high school students were enrolled in regular agricultural education classes, including 2,643 in general mechanics classes, and 1,039 in special classes for disadvantaged students. In addition, 2,030 out-of-school youth were enrolled in 101 young farmer classes and 6,845 farm men and women were enrolled in 235 evening classes devoted to the discussion of production, conservation, marketing of farm products, and farm-management problems. Adult agricultural mechanics classes offered instruction in the selection, operation, preventive maintenance, repair, and construction of farm machinery. During 1972-73, 17,094 persons participated in 50 school community cannery programs devoted to the production and conservation of foods for family consumption. This is a joint activity of the Home Economics and Agricultural Education Services.

Staff personnel worked closely with division superintendents, high school principals, and teachers of vocational agriculture. Five schools provided new facilities or erected greenhouse facilities for teaching ornamental horticulture. The results of developmental programs and studies conducted last year continued to provide important guidelines for the staff, local school officials, and teachers in continuing their redirection and reorientation of agricultural education to meet the current needs of youth and adults.

**High School Students.** During 1972-73, 6,896 high school students received occupational experience through supervised farming programs, 4,709 were enrolled in placement on farms and in off-farm agricultural businesses for occupational experiences, and 3,839 students received occupational experiences primarily in school facilities such as agricultural mechanics shops and greenhouses. The total income for these students was \$6,879,357. Continued efforts were made to encourage close coordination between agricultural education departments in intermediate and junior high schools and departments in senior high schools.

**Future Farmers of America.** The staff provided guidance for the Future Farmers of America (FFA), a national organization of students studying agricultural education in high schools. Membership in 196 FFA chapters in Virginia totaled 15,848, and more than 1,000 members attended the FFA Convention at Virginia Polytechnic Institute and State University.

In cooperation with the Home Economics Education Service, the staff provided guidance and leadership in conducting the FFA-FHA Camp at Morgart's Beach and the J. R. Thomas Camp near Petersburg. During the summer of 1972-73, 870 boys and girls attended these camps, which provided leadership training and



recreation. A Statewide series of workshops was conducted to update the FFA program.

**Young Farmer Classes.** A total of 2,030 young farmers were enrolled in 101 classes. The staff provided guidance for the Statewide program which is designed to assist young farmers in becoming better established in the business of farming and to help them keep abreast of the many changes in farm technology. The Young Farmer Convention was held in February in conjunction with the meeting of the Young Homemakers of Virginia. More than 500 young farmers and their wives discussed common problems and made plans to expand and improve the Young Farmer and Young Homemaker training programs. Instruction in all phases of farm management and agricultural mechanics was emphasized during the year.

**Farm Families.** A total of 6,845 adult farmers received an average of 59 hours of class instruction in evening classes and an average of two on-farm instruction visits during the year. Farmers enrolled in agricultural mechanics classes also repaired, overhauled, and/or constructed farm equipment.

Participation in the food production and conservation program was supervised by the cooperative efforts of the staff and teachers of agricultural education and home economics. In school community canneries the equivalent of 1,712,691 pints of food was processed by persons receiving instruction in the preservation of food for family consumption.

**Conferences, Workshops, and Other Activities.** During the year the Agricultural Education Service assumed leadership in conducting a number of State, area, and group conferences to assist localities in providing in-service training for agricultural education teachers. "Implementing the Virginia Standards for Quality Education Through Agricultural Education" was the theme of a Statewide conference held at Virginia Polytechnic Institute and State University in July. The staff also helped plan and conduct 156 State, area, and group conferences for agricultural education teachers.

TABLE 7—SUMMARY OF AGRICULTURAL EDUCATION—1972-73

IN-SCHOOL														OUT-OF-SCHOOL													
NUMBER OF TEACHERS	ALL-DAY		GENERAL MECHANICS		STUDENTS WITH SPECIAL NEEDS		YOUNG FARMER CLASSES		ADULT CLASSES		*PRODUCTION AND CONSERVATION OF FOODS				TOTAL ENROLL- MENT												
	Number Schools	Enroll- ment	Number Schools	Enroll- ment	Number Schools	Enroll- ment	Number Schools	Enroll- ment	Number Schools	Enroll- ment	†Number Teachers	Number Centers	‡Enroll- ment														
362	201	17,722	50	2,643	47	1,039	101	2,030	235	6,845	55	50	17,094	47,373													

\* School-community canneries.

† Part-time teachers.

‡ Enrollment served jointly by agriculture and home economics teachers and shown also in the Home Economics Education report.

NOTE: Six cities and 85 counties were served by the State program of Agricultural Education.

In cooperation with the teacher education staffs at VPI & SU and Virginia State College, the Agricultural Education Service conducted in-service training programs with emphasis on program planning, agricultural mechanics, farm electrification, agricultural business, conservation and forestry, mechanized timber harvesting, and ornamental horticulture. A series of workshops conducted throughout the State was devoted to farm and home wiring. Staff assistance also was given in developing lists of curriculum materials and equipment needed for teaching agricultural education, planning agricultural education programs in urban areas where increasing numbers are being requested, and implementing standards and guidelines for young and adult farmer programs. An *Instructional Manual for Continuing Education in Agriculture* was published and distributed.

In cooperation with VPI and SU a follow-up study was conducted based upon the "Content Use Inventory" to determine the extent to which the content of agricultural education courses is being used in employment.

### BUSINESS EDUCATION

The Business Education Service is concerned with achieving two major goals of business and office occupations education: (1) the vocational knowledge, skills, and attitudes needed by youths and adults for employment and advancement in business careers; and (2) the knowledge, understanding, and non-vocational skills needed by all persons in everyday contact with business and economic activities. The major function of the service is to improve instruction in business and office occupations education for secondary, adult, and teacher education.

Instructional programs have been revised to offer student-oriented vocational programs centered around job clusters, such as secretarial, stenographic, and related occupations; typewriting and related occupations; data processing occupations; clerical accounting occupations; filing, office machine operator, and general clerical occupations.

Block-time programs were started in 17 high schools in the 1968-69 school year. The job-centered programs employ integrated instructional units and office simulations as instructional methods. By 1972-73, the fifth year of this curriculum revision, 194 high schools in 94 school divisions had instituted 401 block-time programs as follows: 83, business data processing; 121, stenography; 147, clerk-typist; 19, clerical accounting; one, office procedures; 24, office services (disadvantaged youth); and six, medical office procedures. One hundred twenty-eight of these block programs incorporated work-training. Eighty-four percent of the cooperative education programs are through the block programs.

Reimbursement from federal and State funds on a matching basis with local funds was used to purchase instructional equipment for approved programs for office occupations education. One hundred twenty-eight schools in 69 divisions and one special school participated in these funds during past school year.

**Secondary School Program.** During 1972-73, 1,451 teachers taught business subjects in 280 high schools, 13 vocational centers, 71 junior high schools, and two schools for the deaf and blind. In the 366 schools, 138,068 students were enrolled in 37 courses. A count of students through the vocational education reporting system showed 69,503 enrolled in a vocational curriculum in grades 9-12. There were 680 equated full-time reimbursable teaching positions. Of these 274 received salary reimbursement through vocational education funds. There were



13 full-time and two part-time local business education supervisors in the State. Of 280 high schools, 270 had at least one vocational program for a cluster of office occupations.

TABLE 8—HIGH SCHOOL ENROLLMENTS BY BUSINESS SUBJECTS—  
1972-73

NUMBER OF SCHOOLS			SUBJECT	ENROLLMENT
Combined and High School	Intermediate and Junior High School	Total		
9	14	23	Business Exploration.....	1,087
270	41	311	General Business.....	22,349
73	..	73	Business Law.....	2,116
6	..	6	Business Management.....	184
63	4	67	Business Mathematics.....	3,744
21	..	21	Business Economics.....	509
14	..	14	Business English.....	290
286	17	303	Beginning Typewriting.....	48,038
169	..	169	Advanced Typewriting.....	5,981
95	18	113	Personal Typewriting.....	5,869
*135	..	135	†Clerk-Typist I.....	6,725
*98	..	98	†Clerk-Typist II.....	2,152
179	..	179	Beginning Shorthand.....	4,484
107	..	107	Advanced Shorthand.....	1,215
12	..	12	Notehand.....	303
11	5	16	Notehand and Personal Typewriting.....	1,051
*113	..	113	†Stenography I.....	7,200
*88	..	88	†Stenography II.....	2,636
210	..	210	Beginning Bookkeeping.....	7,647
28	..	28	Advanced Bookkeeping.....	304
17	..	17	Accounting.....	486
68	..	68	Recordkeeping I.....	3,630
1	..	1	Recordkeeping II.....	54
*19	..	19	†Clerical Accounting I.....	872
*13	..	13	†Clerical Accounting II.....	352
111	..	111	Office and Clerical Practice.....	2,513
*4	..	4	†Office Procedures (Double Period).....	104
62	..	62	Vocational Office Training.....	1,736
12	..	12	Introduction to Data Processing.....	259
10	..	10	Survey of Data Processing.....	194
*40	..	40	†Business Data Processing I.....	1,802
*25	..	25	†Business Data Processing II.....	842
*2	..	2	†Medical Office Procedures.....	58
*22	1	23	†Office Services I—Disadvantaged.....	925
*11	..	11	†Office Services II—Disadvantaged.....	316
*2	..	2	†Office Services III—Disadvantaged.....	29
1	..	1	Legal Office Procedures.....	12
				138,068

\* Number of schools varies because programs may be reported individually at home schools or combined at a vocational education center.

† Number is stated in pupil periods. For a double-period class, students are counted twice for enrollment figures in determining the number of class periods and teachers needed.

TABLE 9—ENROLLMENT OF STUDENTS IN VOCATIONAL  
BUSINESS EDUCATION ACCORDING TO OCCUPATIONAL  
CURRICULUMS AND TRAINING OBJECTIVES

<i>Training Objective</i>	<i>Enrollment</i>
Clerical Accounting .....	3,430
Data Processing .....	1,675
Filing, General Office Clerical .....	2,196
Information Communication .....	267
Materials Support .....	233
Stenography .....	12,157
Personnel Training .....	1,276
Supervisory and Administrative Management .....	511
Typing & Related .....	24,184
Other .....	23,574
<b>TOTAL ENROLLMENT .....</b>	<b>69,503</b>

Included with the above figures are 2,766 students designated disadvantaged, an increase of 1,546 over last year.

Follow-up studies made as of November 1972 of 12,261 June 1972 high school graduates yielded the following information:

<i>Number of Graduates</i>	<i>Percent</i>	<i>Classification</i>
3,562	29.1	In office employment full time
4,330	35.3	In school full time
735	6.0	Nor available for employment
1,690	13.8	In non-office employment
1,012	8.2	Unemployed
932	7.6	Status Unknown

A survey of 3,562 graduates who obtained employment in offices revealed the following information:

<i>Number of Graduates</i>	<i>Office Occupations</i>
989.....	Secretarial-Stenographic Occupations
218.....	Bookkeeper, Accounting Clerk
1,143.....	Clerk-Typist and Related Occupations
654.....	General Office Clerk
99.....	Filing

*Number of  
Graduates**Office Occupations*


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31.....	Office Machine Operator (Bookkeeping)
127.....	Data Processing (Machine Operator or Clerk)
101.....	Information, Message Distribution
102.....	Materials and Production Clerical
4.....	Office Graphics
15.....	Computer Console Operator
2.....	Junior Programmer or Trainee
77.....	Other

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**Cooperative Education (VOT-COE)**

One hundred eighteen high schools had 152 cooperative work-training programs; 24 of these were Vocational Office Training programs and 128 were in block programs. There were 2,863 students enrolled, an increase of 298 over the previous year. The total earnings of cooperative students (2,781 reporting) for the year amounted to \$3,671,823, and averaged \$1,320 per student.

**Conferences, Workshops, Services.** Five area one-day conferences attended by 215 teachers were held to discuss effective techniques for basic business education. Teacher educators assisted with each of the presentations. Four of the conferences were sponsored jointly by the State staff and teacher-education institutions.

One in-service workshop enrolling 79 block-time teachers was held. Regular meetings of COE coordinators were conducted during the year in 10 geographical areas to discuss their projects and to coordinate plans and activities. The annual Business Education Conference, which was held in August 1972, was attended by 349 persons, 26 of whom attended a two-day pre-session for new COE coordinators.

Two conferences for teacher educators and the State staff were held to review needs for in-service and pre-service teacher education for the block-time programs. State standards for teacher certification were developed.

Two conferences, focused on local problems and the need for continued curriculum development, were held for the State staff and for local business education supervisors.

**FBLA.** There were 175 active chapters of the Virginia Chapter, Future Business Leaders of America (FBLA) with a membership of 6,076. Six regional planning meetings were held in the fall; six regional meetings and the 23rd Annual State Leadership Conference were held in the spring. A Summer Leadership Training Conference was held for one week to assist State, regional, and local officers and advisers with their duties and responsibilities and to plan their work for the year. The State project *HELP* (Health Education Leads to Progress) resulted in \$16,000 being presented to the Virginia Chapter of the March of Dimes.

**Post-High School Programs.** One State college and one post-secondary school employing 26 teachers offered programs of less than college level. These schools had 316 students enrolled as follows: data processing, 42; secretarial, 95; clerical, 12; accounting, 24; and clerk-typist, 143.

**Programs for the Handicapped.** Well-defined programs for the handicapped at the post high school level were offered at the Woodrow Wilson Rehabilitation Center, which employed six teachers and one supervisor for 215 students enrolled.

Thirty-two students were enrolled in programs for the deaf and the blind at the Virginia School at Hampton. The program for the blind provides training for typists and machine transcriptionists, and the program for the deaf trains typists and keypunch operators.

A clerk-typist certificate program was offered at the State Farm for Women. Thirteen women completed the program this year. A general clerk program was offered at the State Penitentiary.

**Adult Programs.** Sixty-five high schools in 27 school divisions and two colleges enrolled 10,776 adults in 634 evening classes; included in this total were 206 adults who were enrolled in special programs for the disadvantaged. Three school divisions offered daytime adult programs for unemployed persons. One division offered accounting, general office, and clerk-typist classes in cooperation with the federal Work Incentive (*WIN*) program for 143 disadvantaged adults.

### CONSTRUCTION OF VOCATIONAL FACILITIES

The first construction of vocational education facilities was started during 1964-65 with funds made available under the Vocational Education Act of 1963.

This act describes an area vocational school as one which offers five or more occupational programs for full-time students. To be eligible for aid, a construction project must provide facilities for five or more occupational offerings which will be located in one school. Such a facility can be the vocational department of a comprehensive high school, a separate vocational education center serving the students from one or more high schools, or a school offering post-secondary vocational and technical training.

These vocational facilities should be available after school hours for classes for persons who have already entered the labor market and who need training to achieve stability or advancement in employment.

These construction projects also may include vocational facilities for youth who are potential dropouts and who are not able to compete in regular vocational programs for junior and senior high school students.

National and local studies show that the majority of high school students enter the labor market when they leave high school as dropouts or as graduates. To be prepared to compete for available jobs, it is important that these young persons have the opportunity to secure vocational training in high school.

The vocational staff assists local school administrators in planning job opportunity surveys and student interest surveys to secure the information used in selecting the occupational training programs to be located in a proposed building, assists localities in determining the space requirements for each training program, reviews the equipment arrangements that are developed by the architect, and cooperates with the School Building Service in evaluating the functional aspects of building plans and specifications.

During 1972-73, five construction projects were started and three more projects were planned for the Appalachian Region. Financing for these Appalachian projects is estimated to cost \$1,700,000, which has been approved by the Appalachian Regional Commission.

TABLE 10—VOCATIONAL EDUCATION CONSTRUCTION PROJECTS

Number of Projects Started	Training Stations Provided	Expendi- tures
58	17,465	\$40,957,768*

\* Of this expenditure \$9,152,444 was from Appalachian Act Funds.

### DISTRIBUTIVE EDUCATION 1972-73

The staff of the Distributive Education Service assists school administrators, distributive education teachers, and college personnel in developing DE programs and activities to achieve the following goals: (1) to prepare in-school youth for successful employment and careers in distribution; (2) to provide post-secondary programs to meet the demand for junior executives and specialty salesmen in retail, wholesale, and service fields; (3) to provide adult training programs for full-time workers in distribution and for those desiring full-time employment in this field; (4) to provide pre-service teacher education programs to meet the increasing demand for new distributive education teachers each year and to offer in-service professional development activities for teachers already in the program; and (5) to provide research activities, curriculum development, and other auxiliary services for program improvement and evaluation. In meeting these goals, the staff of the Distributive Education Service provided professional services to 361 local DE teachers and supervisors in 200 high schools, 21 middle or intermediate schools, one elementary school, and four vocational centers in 88 school divisions. These services included: planning conferences with school administrators; individual visits with teachers; in-service workshops and conferences; participation in preschool conferences; and evaluation of programs.

The following accomplishments were made during 1972-73 in preparing youth and adults for careers in retail, wholesale, and service-related businesses.

#### In-School Distributive Education Program

A follow-up study of 1972 graduates of the high school DE program revealed that 61 percent were available for employment, 67 percent of this number were employed full-time in the field of distribution for which they were trained, and 24 percent were continuing their education at a higher level.

During the year, 16,174 students were enrolled in the in-school DE program, grades six through 12, an increase of 13 percent over the 14,105 enrolled in 1971-72.



Enrollments again increased in specially designed DE programs to serve disadvantaged youth, usually identified as potential dropouts. Fifty programs were conducted in 31 rural communities and inner cities, with a beginning enrollment of 1,836 students, an increase of 29 percent over the 1,418 enrolled during the previous year.

Twelve special cooperative DE programs in which 186 students were enrolled were operated on an alternate week, evening, or day basis. Most of these programs consisted of two groups of students who alternated with each other on the job and in school.

The new DE program for grades six through nine was continued and expanded to assist 2,050 students—913 more than were enrolled last year—in planning employment and career goals.

Virginia is one of 14 states conducting an experimental cooperative program in conjunction with the federal and state departments of labor. The purpose of the program is to experiment with the placement of 14- and 15-year-old disadvantaged students in certain jobs under supervision to determine needed changes in labor laws for minors. A follow-up study of personal qualities developed by the program included improvements in students' morale, personal grooming, cooperation with teachers and other students, and greater initiative in school work. On-the-job improvements were noted in neatness, courtesy, attendance, the ability to follow directions, and completion of assigned tasks. Absences and tardiness by these students decreased significantly as compared with the control group not enrolled in the program. Eight programs were operated in seven school divisions with 145 students enrolled.

The special course option in Fashion Merchandising was expanded to include 22 programs with an enrollment of 434, students—an increase of 93 students and seven programs in the State.

Enrollments in other special course options, including Marketing, Food Distribution, and Petroleum Marketing, increased from 250 to 311.

### **Distributive Education Adult Program**

The adult phase of the Distributive Education program again trained almost half of the total adults served through vocational education in Virginia. During 1972-73, 29,452 persons were enrolled in preparatory and supplementary training on management, supervisory, and employee levels.

The most significant enrollment increases occurred in shoplifting prevention clinics, small business management institutes, hospitality training (including hotel-motel, restaurant, and travel attractions), pre-employment training for unemployed persons, real estate, and checker-cashier training.

A total of 510 part-time instructors from business and industry taught DE classes during the year. Instruction time in classes and diploma programs totaled 411,188 man-hours and averaged 10.6 hours of instruction per enrollee.

The 50-hour pre-employment program for welfare mothers was offered in many more communities in cooperation with local welfare departments. Coordinators of these programs had excellent success in placing enrollees in jobs following the training.

Transition training programs in hotel-motel management for veterans of the U.S. Army and U.S. Air Force were conducted at Fort Belvoir and



Langley Air Force Base in cooperation with the Department of Defense. More than 1,140 hours of instruction were given to 200 servicemen and servicewomen, including placement in management positions in the hotel-motel industry in the State.

### **Teacher Education, Curriculum Development, and Research in Distribution Education**

Enrollments in pre-service teacher education programs at Old Dominion University, Virginia Commonwealth University, and Virginia Polytechnic Institute and State University totaled 231 students.

Changes in course offerings and program operation which occurred in the three teacher education programs included: specialized training for coordinators teaching the Education for Employment course in junior high programs; the use of the micro-teaching experience method; and individualized student teaching experiences through participation in the Cooperative Urban Teacher Education (CUTE) program.

Members of the DE staff and teacher educators from the colleges conducted 100 in-service workshops and conferences for 383 local DE personnel to provide opportunities for professional growth, leadership development, and improved job performance.

Research and demonstration projects conducted included: (1) A follow-up study of DE exploratory programs offered in grades seven, eight, and nine (1968-72); field testing individualized learning activity packages (COMPACS) in the selling and advertising areas of the curriculum; a study to determine perceived needs for in-service education of Virginia's distributive education professional personnel; and final evaluation of services and management systems in the Learning Resources Center.

A new curriculum guide for advertising was developed and distributed to DE personnel.

DE adult guidelines were developed for courses in Real Estate Sales and Listings Techniques and Real Estate Finance.

A job preparation curriculum guide, *You're Hired! Getting the Right Job for You*, was developed and is being field tested with exploratory and regular programs.

A color concepts kit to supplement the Visual Merchandising curriculum guide was developed and field tested.

Research was conducted and a booklet is being prepared on environmental simulation as a method of instruction in vocational education.

### **Distributive Education Clubs of America (DECA)**

Virginia was one of the founders of this professional youth organization for DE students and continues to operate as one of the largest and strongest State associations in the nation. With a membership of more than 11,700, Virginia DECA moved to expand the Junior Collegiate Division by adding community college chapters. A program also was initiated to organize an active alumni division for the Virginia organization. Newly elected local DE personnel began serving on the board of trustees and policy and planning committee.

TABLE 11—SUMMARY OF WORK IN DISTRIBUTIVE EDUCATION

IN-SCHOOL PROGRAM					ADULT PROGRAM			TOTAL ENROLLMENT
SESSION	Number of Coordinators	Number of Schools	Enrollment	Earnings Part-Time Cooperative	Number of Teachers	Number of Schools	Enrollment	
1962-63.....	120	107	2,907	\$ 1,968,459	355	104	11,970	14,877
1972-73.....	361	226	16,174	11,790,916	686	210	29,452	45,626

### FIRE SERVICE TRAINING

Fire Service Training coordinates and supervises training programs for 566 paid and volunteer fire departments in communities of all sizes in the State. Training courses also are provided for industries and institutions.

#### Course Offerings

During 1972-73, 280 fire training courses were funded, sponsored, or approved by the fire service training supervisor. This represents an increase of 80 training sessions over the previous year. In addition to the courses in general and advanced firemanship, a number of courses were conducted on special subjects.

### SPECIAL COURSES

<i>Subject</i>	<i>Number of Programs</i>	<i>Number of Fire Departments</i>	<i>Enrollment</i>
Aerial Ladders .....	1	7	39
Aircraft Crash Rescue .....	1	30	198
Bomb Search .....	1	80	330
DELMARVA .....	1	80	307
Emergency Vehicle Operation .....	5	8	91
Forest Fire Suppression .....	2	37	276
Indoctrination .....	2	2	35
Industrial Fire Training .....	14	77	1061
Instructor Certification .....	1	26	37
Instructor Refresher .....	2	41	179
Light and Heavy Rescue .....	3	9	113
Officer Training .....	8	112	643
Petroleum Firefighting .....	2	170	593
Pumps and Hydraulics .....	13	98	521
State Fire School .....	1	43	111
Supervisory Methods .....	10	10	224
Transportation Hazards .....	2	47	198

### **Special Areas of Emphasis**

Fire Service Training, in cooperation with representatives of industry, developed a standardized curriculum for training industrial fire brigades. Courses offered are six, 15, or 30 hours in length, depending upon the need of the plant involved. Industries were represented at 67 of the 280 courses offered during 1972-73.

Persons from the fire service and the staff of Fire Service Training compiled an instructional unit for 11 of the 16 subjects included in the general firemanship course.

### **Special Activities**

The Petroleum Firefighting Conference, conducted in conjunction with the American Petroleum Institute, Virginia Petroleum Industries, and the Chesterfield Fire Department, was attended by 493 firefighters and fire officers. This attendance figure from Virginia and neighboring states reportedly would make this the largest single training session ever conducted on the East Coast. The instructors were from throughout the United States.

The Fire Officers' Institute sponsored by Fire Service Training was held in Alexandria in cooperation with the fire departments of the City of Alexandria, Arlington County, and Fairfax County. Fifty-seven Virginia fire departments were represented by 312 persons. Instruction included current fire problems, such as high-rise building fires.

In cooperation with the Virginia Heart Association, Fire Service Training offers to State Fire Instructors an eight hour course to qualified individuals in cardiopulmonary resuscitation. CPR is the technique for saving clinically dead persons by using artificial breathing and external heart massage.

Fire Service Training leased from the Hanover County Volunteer Firemen's Association the training grounds. Administrative headquarters for two fire training area supervisors are located at the State Fire Training Center. The center is available to any fire department upon request. Fire Service Training conducts courses requiring the use of special facilities available at the center.

Representatives of Fire Service Training participated in activities of the International Society of Fire Service Instructors, International Fire Service Training Association, the National Fire Protection Association Technical Committee on Fire Inspectors and Investigators Qualifications, and other national organizations, as well as the Virginia Firemen's Association and the Fire Chiefs' Association of Virginia. Material of interest was submitted to State and national media for publication.

## **HOME ECONOMICS EDUCATION**

The staff of the Home Economics Education Service serves secondary school administrators and home economics teachers to develop a program to prepare students for homemaking or for employment in occupations using home economics knowledge and skills, and to motivate students who have scholastic and leadership abilities to attend college in preparation for professional careers in home economics.

The staff works cooperatively with Virginia colleges in the pre-service education of students who are preparing to teach home economics.

**Scope of Program**—In 1972-73, home economics education programs were operated in each of the State's school divisions. In these divisions 484 high schools and 14 vocational-technical centers offered home economics programs under the direction of 1078 teachers. Enrollment in all home economics courses, both in-school and out-of-school, totaled 119,950.

The in-school program enrollment totaled 94,073, including 91,868 pupils in consumer and homemaking classes (grades 8-12), and 2205 in home economics-related employment courses. Enrollment of disadvantaged pupils in home economics classes totaled 13,021. Within the total enrollment, 88,038 students were in the sequential consumer and homemaking courses, and 3830 students were in the specialized consumer and homemaking classes.

Adult preparatory classes in home economics also were held. Enrollment in consumer and homemaking classes for adults totaled 6847, 842 of whom received instruction in home economics through the Young Homemakers of Virginia organization, and 1094 adults were enrolled in preparatory adult home economics classes for employment. In addition, 17,094 adults participated in food production and conservation classes conducted in cooperation with the Agricultural Education Service.

**Improvement of Instruction**—Supervisory personnel visited 357 schools and worked with 625 teachers during 547 visits to schools to review teachers' work plans for the year, to observe units of instruction, to determine strengths and weaknesses in the program, and to make suggestions and recommendations for improvement in local programs.

Staff members worked with local administrators and teachers in 127 group meetings to discuss program offerings and course scheduling in consumer and homemaking education and in occupational offerings using home economics knowledge and skills.

In cooperation with local school administrators, the State staff served on evaluation committees which studied secondary school home economics programs.

A Statewide in-service education conference was held to assist home economics teachers in planning effective programs for the year ahead and in improving instruction. This annual conference's theme was Standards of Quality.

A week-long Coordination Institute for Occupational Home Economics Teachers was held, and 40 teachers, 10 supervisors and six teacher educators attended. The purpose of this institute was to develop and improve the procedures used by teacher-coordinators.

In June 1973, a Food Service Institute for food service teachers was held jointly with the National Restaurant Association and Radford College at Radford. The participants included 27 Virginia teachers, 13 West Virginia teachers, three Virginia assistant State supervisors, the State supervisor, the executive director of the Virginia Restaurant Association, and the director of the Virginia Restaurant Association. This week-long institute offered college credit for the teachers enrolled with that objective.

**Development of Curriculum Materials**—The last three sections of curriculum materials for consumer and homemaking education which were used as try-outs by teachers in the State were revised and edited for printing: Management in the Family, Individual Development in the Family, and Cultural Development in the Family.



The State Board of Education approved the "Guide for Consumer and Homemaking Education in Virginia Secondary Schools." Plans were made for printing the guide so it would be available to teachers at the Annual Vocational Home Economics Education Conference which was held July 31-August 3.

**Future Homemakers of America**—Staff members planned and directed a Statewide leadership training meeting which was attended by representatives and advisers of the two youth organizations; the Virginia Association, Future Homemakers of America and Home Economics Related Occupations—Future Homemakers of America. The Future Homemakers of America organization, with a membership of 13,459 persons in 309 chapters, is designed to enrich and supplement classroom instruction. The membership is made up of students who are enrolled, or have been enrolled, in the home economics program. FHA activities supplement instruction in improving family living and preparing for entrance into home economics-related occupations. The Home Economics Related Occupations—Future Homemakers of America (HERO-FHA), has a membership of 155 persons in nine chapters which were chartered in Virginia last year.

**Instruction for Adults**—Staff members worked with local school administrators and teachers to develop instructional programs in consumer and homemaking education for adults and members of Young Homemakers of Virginia.

These courses included instruction in consumer and management problems of families concerning clothing selection and construction, meal planning and preparation, child development, home management, and the dual role of homemaking and wage-earning. Primarily, classes were taught by regular home economics teachers as a part of the total program; however, in situations where large school enrollments made this impossible, part-time teachers were employed.

Occupational home economics education courses to prepare adults for work as homemakers' assistants and as child care assistants were taught in Norfolk. These classes and others in the State prepared 1094 adults for entry and advancement in such occupations as child care services, clothing services, home furnishings services, and home and institutional services. Particular emphasis was placed on work with disadvantaged adults.

**In-School Instruction for Disadvantaged Students**—A total of 13,021 disadvantaged students were enrolled in both consumer and homemaking and occupational home economics classes. These were students who, for specific reasons, were not succeeding in the regular school program. These courses were specially designed to hold potential dropouts in school and to enable the students to become better homemakers and wage-earners.

**Improvement of Space and Facilities**—Assistance was given to school divisions in planning 37 new and remodeled departments and in determining standards and preparing purchasing lists for equipment.

Staff members reviewed school building plans and offered recommendations for home economics department facilities, including departments for consumer and homemaking classes and for occupational home economics classes.

**Cooperative Work with Other Services and Divisions**—Interpretive materials about home economics education were distributed to guidance counselors, administrators, supervisors, and vocational directors and teachers who attended conferences and seminars during the year.

The special disadvantaged classes cooperated with academic and vocational education services. Visiting teams evaluated the programs.

In cooperation with the Bureau of Teaching Materials, new home economics reference books were reviewed and evaluated and a list of recommended books was made available to local school administrators and teachers.

Designs for new home economics departments were reviewed in cooperation with the School Building Service, and revisions were recommended to provide optimum facilities for instruction. These plans included departments for consumer and homemaking courses as well as instruction in occupational home economics.

**Work with Colleges Preparing Home Economics Teachers**—Heads of home economics departments and teacher educators from eight Virginia colleges who were approved to prepare home economics teachers met with members of the State staff to discuss new developments and certification changes in the home economics program. Special attention was given to working with the disadvantaged and handicapped as part of pre-service training.

As a result of the meetings, a committee composed of four teacher educators and college heads of home economics departments, two local supervisors, one State supervisor, and three home economics teachers met to make suggestions for the revision of the teacher certification standards for home economics teachers. These revisions were presented at a meeting of college heads and teacher educators, and additional changes were proposed. A final draft was made for presentation to the State Committee for Teacher Certification.

TABLE 12—IN-SCHOOL ENROLLMENT—1972-73

NUMBER OF TEACHERS	CONSUMER AND HOMEMAKING SEQUENTIAL OFFERINGS	CONSUMER AND HOMEMAKING SPECIALIZED AREAS	OCCUPATIONAL HOME ECONOMICS	DISADVANTAGED STUDENTS REACHED IN CONSUMER AND HOMEMAKING CLASSES	TOTAL ENROLLMENT
Total	Enrollment	Enrollment	Enrollment	Enrollment	
1,078	88,038	3,830	2,205	13,021	94,073

OUT-OF-SCHOOL ENROLLMENT—1972-73

YOUNG HOMEMAKERS OF VIRGINIA CLASSES	GENERAL ADULT CLASSES IN CONSUMER AND HOMEMAKING	ADULT OCCUPATIONAL CLASSES	FOOD PRODUCTION AND CONSERVATION CLASSES	TOTAL ENROLLMENT ADULT PROGRAM	GRAND TOTAL ENROLLMENT IN-SCHOOL AND OUT-OF-SCHOOL
Enrollment	Enrollment	Enrollment	Enrollment		
842	6,847	1,094	17,094	25,877	119,950



The colleges designed their programs to assist home economics education majors in working with the disadvantaged youth and adults in both the occupational and the consumer and homemaking education programs.

The assistant supervisors of the Home Economics Education Service visited colleges in their respective areas and met with home economics education majors to discuss the programs being developed in secondary schools. They also worked closely with the teacher educators in the colleges which train home economics teachers.

### INDUSTRIAL ARTS EDUCATION

The goal of the Industrial Arts Education Service is to provide leadership for and guidance to school divisions to improve the industrial arts curriculum and instruction. During the 1972-73 session this was done through the use of the *1972 Industrial Arts Curriculum Guide*, coordination of in-service activities, and identification of the industrial arts role in the *Standards of Quality and Objectives for Public Schools in Virginia*.

Industrial arts courses were provided in 376 secondary schools in 93 school divisions with 908 teachers and 86,041 students.

In-service activities were provided by the staff in 18 school divisions. The staff coordinated college credit in-service classes for 179 teachers in The World of Construction at Virginia Beach and Fairfax and Roanoke counties, The World of Manufacturing at Augusta County, New Curriculum Pattern at Newport News and Petersburg, and The World of Communications at Virginia Polytechnic Institute and State University.

A conference for 230 industrial arts teachers was held August 13-16, 1972 at Richmond as a Statewide in-service program to examine the career education concept as a continuing and expanding responsibility for industrial arts. Two conferences for teacher educators were held during the year to intensify efforts to overcome the industrial arts teacher shortage, to evaluate the role of industrial arts within the context of the *Standards of Quality*, and to evaluate and recommend endorsement requirements for industrial arts teachers. Regional conferences for supervisors were held in September to plan and coordinate instructional improvement programs.

A curriculum council composed of teachers, teacher educators, supervisors, and administrators was established in December to assist the service in evaluating and planning curriculum improvements. Recommendations from the council assisted in identifying industrial arts courses to meet the orientation and exploration phase of the vocational education program standard of the *Standards of Quality and Objectives for Public Schools in Virginia*. Courses identified were: Exploring Technology, Modern Industry and Technology, American Industry, The World of Construction, The World of Manufacturing, The World of Communications, and The World of Transportation.

Projects totaling \$62,999 for equipment and salaries were approved under provisions of State Vocational Funds for the development of experimental industrial arts programs in seven localities: Buena Vista, Montgomery County, Nansemond City, New Kent County, Petersburg, Prince William County, and Tazewell County.

The service was represented at the Southeastern Industrial Arts Conference, the National Leadership Conference for Industrial Arts Education, and the

National Curriculum Development Conference for Vocational Education. The State supervisor presented a program at the International Conference of the American Industrial Arts Association and the assistant State supervisor served as host/chairman of the second annual Southeastern State Supervisors' Conference.

The State supervisor served as the leader of a State Department of Education Team to assist localities in implementing the Standards of Quality in the 12th Planning District. Guidance and assistance to the divisions was provided through two group meetings and 24 visits by the team leader.

The week of April 2-7, 1973 was declared Industrial Arts Education Week by Governor Linwood Holton. The Gubernatorial Commendation stated in part ". . . industrial arts assists students in the discovery and development of their personal aptitudes, creative technical abilities, and resourcefulness for living in a technological society. It assists the students in choosing and planning a career."

### MANPOWER TRAINING SERVICE

In accordance with the policies of the State Board of Education and in cooperation with the Virginia Employment Commission, the Manpower Training Service is responsible for providing training in occupational categories for unemployed and under-employed youth and adults who qualify under provisions of the Manpower Development and Training Act of 1962, including the Amendments to the Act in 1963, 1965, and 1968. These amendments provide for basic education, orientation to work, and training and counseling services for individuals who are excluded from occupational training because of an inadequate educational achievement level. The act, as amended, also provides for refresher or other training for individuals who have become unemployed because of a need for specialized skills for advancement. All manpower training programs are approved for veterans training. Training is also provided for Neighborhood Youth Corps (NYC), Job Corps, Vocational Rehabilitation, and Work Incentive Programs (WIN). Armed Forces Personnel are trained under the Manpower Training Service for return to civilian life through Project Transition.

Basically, the purpose of the manpower development and training program is to reduce unemployment caused by automation, shifts in market demands, employment trends, and other economic changes, and to provide training opportunities for disadvantaged persons in Virginia. The program does not replace the need for existing vocational training but expands the training programs available for workers in all occupations. Close cooperation is maintained with the Virginia Employment Commission in an effort to identify vocational training needs and changes in employment patterns and trends in the State. The Manpower Development and Training Act mandates dual responsibility to the two agencies in the total operation of the program.

Staff members of the Manpower Training Service work with school divisions in their localities to achieve certain objectives. These include: providing assistance in organizing curriculum guides and course outlines and developing standards of occupational competency, preparing and reviewing budgets for each proposed training program, providing courses in instruction based on the needs of individuals who are to receive training, periodically reviewing and evaluating training programs, making recommendations for improvement and assessing the need for continuing the training, initiating steps to assure that training projects are formulated without delay, maintaining the quality and adequacy of the avail-

able training, and following-up all persons who complete courses in an effort to insure their success in the occupations for which they have been prepared.

During 1972-1973, 63 manpower training programs were planned, budgeted, and approved to train 2,136 persons in Virginia. Training was provided in 30 occupational fields in programs operated in 15 school divisions. The length of the programs varied from six to 100 weeks, depending on the occupational area.

Programs starting during 1972-1973 and those continuing from the previous year totaled 136 with an enrollment of 6,008. Manpower development and training programs graduated 4,024 trainees during the year.

Six multiple centers for unemployed workers provided job-oriented basic education, orientation to work, and occupational training. Job-oriented basic education was provided for school dropouts who had not completed the sixth grade and remedial education was provided for those functioning below the eighth grade. Guidance, counseling, and testing services were an integral part of each center.

In cooperation with the Norfolk City School Division, programs in eight occupational areas continue to operate as a part of the Norfolk Concentrated Employment Program. Orientation to work, job oriented basic and remedial education, occupational training, and counseling services were made available for all disadvantaged persons who were referred.

During 1972-73, four training centers continued to operate as officially designated Manpower Training Skills Centers. One center has been upgraded to qualify for official designation, and one center was established for the purpose of training military personnel enrolled in Project Transition. These centers provide services needed by the unemployed and underemployed youth and adults seeking employment, and are more permanent than other manpower training programs or centers.

An auto gas emission control program initiated during September 1971 was continued. This ecology program which involves independent garage owners and State and federal agencies is planned to inform auto mechanics and servicemen about the operation of the various auto gas emission control systems and components.

### **Accomplishments**

During the year Manpower Training Service personnel:

1. Held nine project review and approval sessions in cooperation with representatives from the Virginia Employment Commission; the Bureau of Employment Security; U. S. Department of Labor, Department of Health, Education and Welfare; and the U. S. Office of Education.
2. Held 58 planning sessions with representatives of local school boards and local employment office managers.
3. Cooperated with business and industry in planning training methods to meet the needs of the employers and the available trainees.
4. Attended one regional conference on Manpower Development and Training.
5. Conducted two workshops for local manpower training supervisors.
6. Conducted a five-day in-service teacher training workshop for manpower training instructors.
7. Served as a member of the Virginia Manpower Operations Committee

working to coordinate the manpower services available through the various public agencies as set forth by the Cooperative Area Manpower Planning System (CAMPS).

8. Served as a member of the State Rural Areas Development Committee.
9. Attended one national conference on program planning for the Manpower Training Division of the American Vocational Association.
10. Conducted evaluation of five manpower training skills centers in cooperation with regional offices of the Department of Health, Education and Welfare and the Department of Labor.
11. Attended 10 Area Manpower Planning Board Meetings as a consultant.
12. Served as a member of a committee composed of representatives from five other states to recommend procedures for improving the evaluation techniques of Manpower Training Programs.
13. Attended a week-long workshop on the administration and leadership of vocational education programs, conducted by Virginia Polytechnic Institute and State University.
14. Attended 41 local meetings of the Ancillary Manpower Planning Board (AMPB).

TABLE 13—1973 FISCAL YEAR ENROLLMENT FIGURES

<i>Occupational Title</i>	<i>Number of Programs</i>	<i>Enrolled</i>
Auto Body Repairman .....	7	210
Auto Emission Control .....	2	1324
Auto Mechanics .....	12	419
Bricklayer .....	7	215
Building Custodian .....	3	62
Carpenter .....	4	155
Certified Medical Laboratory Assistant .....	2	20
Clerical Occupations .....	12	521
Clerk-Typist .....	3	89
Cook, Hotel and Restaurant .....	2	92
Diesel Truck Mechanics .....	2	59
Draftsman .....	1	8
Electrician .....	2	127
Horticulture .....	1	35
Individual Referrals .....	7	250
LPN .....	5	66
Maintenance Man Building .....	4	155
Mine Machinery Repairman .....	5	103
Nurse Aide .....	9	289
Office Machine Repairman .....	2	68
Offset Duplicating Operator .....	3	118
Plumber .....	4	172
Production Machine Operator .....	8	225
Radio and Television Repairman .....	2	40
Refrigeration and Air-Conditioning Repairman .....	2	123



<i>Occupational Title</i>	<i>Number of Programs</i>	<i>Enrolled</i>
Seamstress .....	4	112
Secretarial Science Occupational Cluster .....	2	298
Sheet Metal Worker .....	2	53
Truck Driver .....	3	57
Welder .....	14	543
Total Programs .....	136	
Total Enrolled .....		6008

### SCHOOL FOOD SERVICE

The National School Lunch Act and the Child Nutrition Act are designed to safeguard the health and well-being of the nation's children and to encourage the domestic consumption of nutritious, agricultural commodities and other food. This is accomplished by assisting the State, through grants-in-aid and other means, to establish, maintain, operate, and expand school lunch and breakfast programs.

The school food programs are an important part of the total school operation. Research has proven that proper nutrition is related to the physical, mental, emotional, and social development of a child. It is necessary to provide nutritious meals in a relaxed pleasant atmosphere. Only then will proper nutritional habits be a way of life.

The food service programs are under the direction of local school divisions which determine the most desirable program for their system. All school divisions in the State participate in the National School Lunch Program. In five divisions, however, five junior and senior high schools served a-la-carte lunches for which there was no federal reimbursement. Breakfast programs with federal reimbursement have expanded as more school divisions realized that many pupils were coming to school with little or no breakfast.

Sixty-two local supervisors were responsible for directing the food programs in 41 school divisions.

Ten State staff members gave technical assistance and evaluated the local programs. The State staff also coordinated the programs and acted in a liaison capacity between the schools and the federal government.

The staff visited 930 schools and reviewed 747 lunch and 86 breakfast programs during the year. They also participated in 53 group meetings with an attendance of 2,050. Major emphasis was placed on providing lunches to more pupils and increasing the number of breakfast programs. Staff members assisted cafeteria personnel in improving their skills, in making the best use of equipment, and in learning more about nutrition.

A Nutrition Conference for School Lunch Personnel was jointly sponsored by the State School Food Service Office and Virginia Polytechnic Institute and State University, and 549 school lunch managers and supervisors attended the three-day conference.

### **The National School Lunch Act National School Lunch Program**

Lunches served under this program provide one-third of the daily required nutrients for the child. Lunch was available in 1,786 schools with an average daily participation of 656,216. The number of lunches served to pupils totaled 114,769,651. Of this number 38,200,450 lunches were served free or at a reduced price. School divisions received reimbursement amounting to \$24,215,755 of federal funds and \$768,888 of State funds for the lunch program.

Twenty-eight floor plans for new and remodeled kitchens were reviewed, and recommendations were made concerning the types of equipment to purchase and the best location for the equipment to assure maximum use. These recommendations were designed to assist localities in making the best use of funds available for equipment, and also in reducing labor hours in food preparation and service.

In schools where the facilities were inadequate or the enrollment was too small to justify a cafeteria, recommendations were made to transport food.

Every effort was made to provide lunch services to all students. Only two schools did not have food service. Conferences were held concerning lunch programs in those schools.

### **The Child Nutrition Act**

The Child Nutrition Act governs special milk and breakfast programs, non-food assistance, and the State administrative expense fund.

#### **Special Milk Programs**

In the 1,772 schools participating in the special milk programs, an additional 44,168,908 half-pints of milk were served to pupils at a reduced price. School divisions received \$1,679,246 in reimbursement.

#### **Breakfast Programs**

In the 36 school divisions operating breakfast programs, 195 schools served 3,210,932 breakfasts. The school divisions received \$551,757 in reimbursement.

#### **Nonfood Assistance**

The nonfood assistance program provided financial assistance in the purchase of needed equipment in schools which had inadequate facilities for expanding lunch programs or providing breakfast programs. In 47 school divisions, funds totaling \$234,457 were given to 86 schools.

#### **State Administrative Funds**

Approval was obtained for an addition to the professional staff of the School Lunch Service. These funds will provide for the salaries of the new staff member and supporting clerical assistance and for the purchase of office furniture.

### **Donated Foods**

The State Department of Agriculture is responsible for handling and distributing donated foods made available by the U.S. Department of Agriculture. Staff members of the School Lunch Service work with the staff of the State Department of Agriculture to provide proper storage and the best use of these



foods. The National School Lunch and Breakfast Programs received donated foods with a wholesale value of \$9,826,092. "Cash in lieu of commodities," totaling \$2,023,212, was paid to the school divisions.

### TRADE AND INDUSTRIAL EDUCATION

The local school divisions are assisted by the Trade and Industrial Education staff in developing and improving instruction. Staff members also work closely with local trade and industrial supervisory personnel in developing leadership and teacher training programs for vocational instructors.

Trade and Industrial Education encompasses such areas as industrial, service, and health occupations, and offers instruction designed to prepare persons for employment and to supplement skills and knowledge already attained. Students who plan to enter one of the occupational areas in trade or industry may attend preparatory classes. Those persons already employed may attend supplementary classes which are provided to improve their skills.

Preparatory programs also are provided for persons with special academic, social, or economic needs and for handicapped persons.

#### Preparatory Programs

New programs, new centers, and new buildings for existing programs were initiated during 1972-73 in approximately 40 localities. New vocational centers opened in Rockingham, Henrico, and Prince William counties and Radford and Virginia Beach cities. Among the new programs were 27 projects designed for handicapped students. Other localities continued to develop and expand their trade and industrial education programs. A total of 28,623 high school students were enrolled in all types of trade and industrial and health programs.

Ninety Industrial Cooperative Training (ICT) programs with an enrollment of 4,045 were operated in Virginia schools by 104 coordinators. Any junior or senior student 16 years of age or older with a trade and industrial occupational objective may participate in ICT. Such students are employed in an approved job for one half the school day and attend regular classes the other half. These students earned over \$5,100,000 during 1972-73.

Those persons who have left school and who wish to pursue occupational training on a full-time basis may enroll in post-secondary trade and industrial courses. Enrollment in these programs increased during the current year from 2,995 in 1971-72 to 5,837 in 1972-73.

Evening classes in trade and industrial education were offered for persons unable to attend day classes. Local school divisions provided these part-time preparatory courses and also provided preparatory classes designed to meet the needs of displaced and underemployed persons as well as the needs of local industry. Enrollment in adult trade preparatory classes was 5,439.

#### Health Occupations

The growth in health occupation classes continued as shown by the increased enrollment in 1972-73. This growth is partially a result of the direction provided by the Trade and Industrial Education Service. Assistance in the establishment of new practical nurse programs as well as other health occupation classes is provided upon request.

Secondary and post-secondary health occupation classes had an enrollment of 4,405 in 1972-73. This is an increase of 171 over 1971-72.

### **Technical Occupations**

During 1972-73, 481 full-time students were enrolled in post-secondary preparatory technical programs. Courses offered in one post-secondary institution included architectural technology, electronic technology, mechanical technology, and police science. In addition, 73 persons received preparatory training and 130 received supplementary training in other technical classes. Trade and Industrial Education Service provided supervision for these technical programs.

### **Programs for Disadvantaged or Handicapped Youth**

Special, exemplary, and cooperative programs were provided for disadvantaged or handicapped youth. Twenty-seven programs for the handicapped were sponsored jointly by Trade and Industrial Education and Special Education. The purpose of these programs is:

To provide opportunities for youth who are disadvantaged or handicapped to learn occupational skills in accordance with their abilities to prepare them for employment after they leave school.

To provide opportunities for youth to readjust to school discipline and to acquire sufficient knowledge which would enable them to reenter a regular school program.

A total of 5,599 disadvantaged and handicapped students received trade and industrial instruction in special programs in 1972-73.

### **Supplementary Programs**

The enrollment totaled 16,080 employed adults in 881 technical, health, or trade occupation classes offered in 139 schools during 1972-73. Types of offerings include:

Technical—Advanced skill development;

Health—Supplemental classes to keep personnel abreast of current and new skills and techniques;

Trade—New skills and techniques emerging in trades;

Supervisory Personnel Development—To help employees prepare themselves for promotion to supervisory or managerial positions and to aid those supervisors and managers in the better performance of their jobs;

Safety and Job Training—On-the-job safety instruction throughout the year;

Apprentice Training—Group study and unit classes to regular registered apprentices;

Public Service—Classes for improving occupation skills of public service employees such as policemen and surveyors.

### **Summary of Additional Activities**

To help meet the steadily increasing need for skilled workers in Virginia, Trade and Industrial Education programs expanded from an enrollment of 50,719 in 1971-72 to 58,119 in 1972-73.

State staff members worked frequently with school divisions in conducting surveys to determine community needs for growing trade and industrial offerings and evaluating and helping to improve existing programs.

The staff also attended a number of national institutes and conferences.

A number of in-service conferences and training programs were held throughout the year. Among these were:

Statewide trade and industrial education conference involving over 700 teachers and supervisors.

Two Statewide supervisors' and directors' conferences.

ICT coordinators' workshops, curriculum development conferences, and three area conferences for apprenticeship coordinators.

The Virginia Association of Vocational Industrial Clubs of America (VICA) had a banner year. Participation in one or more of the eight district leadership conferences, the State convention, and a number of district events totaled 8,603 trade and industrial education students and advisors.

In addition to their activities in the State, the Virginia VICA Association sent 75 representatives to the annual national convention in Tulsa, Oklahoma. Virginia again received recognition in several areas, including the placing of a Virginia student as national vice president, and one first, four second, and one third places in the skill contests.

### Publications

Various publications developed by the State staff were:

"Trade and Industrial Education Graduate's Follow-Up Report," "Annual Statistical Report for Trade and Industrial Education," "VICA Review," (3 issues), "TIES," (4 issues), "Analysis of ICT Occupations," "Trade and Industrial Education Personnel Directory," "Library List of Trade and Industrial Education Materials," "Carpentry Curriculum Guide," "Auto Body Curriculum Guide," and "Policies and Standards of Quality Relating to The Initiation and Operation of Trade and Industrial Education Programs in Virginia."

TABLE 14—SUMMARY CHART: TRADE AND INDUSTRIAL EDUCATION—1972-73

PREPARATORY					SUPPLEMENTARY	
Secondary			Post Secondary		Adult	Adult
Regular	Disadvantaged	Handicapped	Regular	Handicapped		
23,024	4,224	1,375	1,030	4,807	7,579	16,080

**VETERANS EDUCATION**

The State Department of Education is the approving agency for institutions and establishments desiring to provide education and training for persons eligible under the provisions of Title 38, United States Code. The program is designed to assist veterans who may receive financial assistance under the provisions of the Veterans Readjustment Benefits Act of 1966, war orphans, and widows and dependents of seriously handicapped veterans.

The Committee on Veterans Education has established policies to be followed in carrying out the provisions of the law and in accordance with fundamental principles of education.

The following institutions are approved for the program: Virginia institutions of higher education accredited by the State Council of Higher Education, public and private vocational schools, hospitals accredited by the Council on Medical Education and Hospitals of the American Medical Association, and flight schools approved by the Federal Aviation Administration.

Private vocational schools must meet approval requirements established by the Department's Division of Vocational Education, and must have had two years of operation within the State before approval will be given for veterans' training.

During the year the committee received 221 applications for approval of courses from institutions in the State. Of these 199 were approved and 22 were disapproved.

The following changes were made during the year in the number of approved institutions: 270 institutions were approved as of July 1, 1972; 22 institutions were approved during the year; 271 institutions were approved as of June 30, 1973. Approvals for 21 institutions were withdrawn during the year.

Staff members made 356 visits to public, non-profit, and proprietary institutions in the State during 1972-73 to ensure that requirements of the law were being met, to inspect them prior to approval, and in response to requests from the Veterans Administration.

The committee received 806 applications from establishments requesting approval to train veterans on the job. Of this number 700 were approved. The following changes were made during the year in the number of approved establishments: 1,469 were approved as of July 1, 1972; 579 establishments were approved during the year; 2,012 establishments were approved as of June 30, 1973. Approvals for 36 establishments were withdrawn during the year. Members of the staff made 1,947 visits to these establishments to inspect them for approval and to determine if the requirements of the law were being met.

**VOCATIONAL EDUCATION RESEARCH AND STATISTICAL INFORMATION**

The Vocational Education Research and Statistical Information Service completed its first full year of operation in the State Department of Education under the supervision of the director of Vocational Education. The vocational education service works jointly with the Division of Educational Research and Statistics. The activities of the service were conducted in three areas during 1972-73: developing and implementing a vocational education reporting system for enrollment and follow-up information, supervising research projects funded under Part C of the Vocational Education Amendments of 1968, and coordinating

the activities of an 18-month project in career education located at Radford and Petersburg. While the activities of the staff are directly related to vocational education, the staff works with each service in the Division of Educational Research and Statistics.

Funds for research activities and projects are available for vocational education under Part C of the Vocational Education Amendments of 1968. Funds have been used for the operation of this service and for making grants to colleges, universities, and a local education agency.

### **Research Projects**

During 1972-73, seven research projects were funded. Project applications were studied by the service in cooperation with the Division of Educational Research and Statistics and were reviewed and funded with the recommendations of project review teams and the Research Priorities Committee.

Research projects in progress during 1972-73 were:

1. An Evaluation System for Vocational Education in Virginia (Virginia Polytechnic Institute and State University)
2. Information Diffusion and Research Utilization in Vocational Education (Virginia Polytechnic Institute and State University)
3. Research on Problems Concerning the Establishment of a Learning Resources Center for DE in Virginia (Virginia Commonwealth University)
4. Follow-up Study of Former Occupational-Technical Students at Virginia Community Colleges: Phase 2 (Virginia Department of Community Colleges)
5. Learning Resources for the Disadvantaged Student (Second Phase) (Virginia Department of Community Colleges)
6. A National Review of the Goals and Outcomes of Community College Occupational-Technical Education (Virginia Department of Community Colleges)
7. Development of a Computerized System to Serve the Vocational Education Program for Loudoun County (Loudoun County)

### **Career Education**

In January 1972 the State Department of Education received an 18-month grant from the U. S. Office of Education for a research and development project in career education. The project was for a career awareness program to be developed at Petersburg and Radford.

The Petersburg project has an elementary school and eighth-grade component which is directly related to curriculum development, a services and counseling component which is concerned with in-service training for teachers and guidance for students, and a placement component to assist persons leaving school. The Radford project was structured with an administration component, a career awareness component, a guidance and placement component, and a third party evaluation component.



The two cities completed the 18-month project and completed final reports for the U. S. Office of Education in June of this year. Both sites recommended the continuation of the career education developments, and both planned to expand their programs into all areas of their respective school divisions.

### **Vocational Education Reporting System**

During 1972-73 an enrollment system for secondary education and adult education was used. The system had been piloted the previous year by Virginia Polytechnic Institute and State University. The system was used to report data on all vocational education enrollments and completions, and to provide preliminary information for developing the State plan for vocational education.

During the year a pilot study of the follow-up system was conducted with the assistance of V.P.I. & S.U.

Vocational Education Reporting System coordinators were appointed in each school division in Virginia. Six area conferences were conducted to give in-service education on the reporting system. The use of the computer has enabled the service to provide information for a number of purposes. It also has reduced the number of communications necessary with school divisions, schools, and vocational teachers.



## PROGRAM DEVELOPMENT

The assistant superintendent for program development has general responsibility for planning, developing, and evaluating educational programs. With the assistance of his staff he is expected to be familiar with research and innovative developments in education and to provide leadership in developing appropriate programs for the State Department of Education and for public schools in Virginia.

Specific activities included in the Program Development Office include: planning for the Department and for public education in Virginia; assisting localities with planning and development of new programs; evaluating education programs; administering the State testing program; implementing the Standards of Quality and Objectives for Public Schools; conducting research; compiling statistics and administering data processing; coordinating all federal programs; administering Title III of the Elementary and Secondary Education Act (ESEA); and administering special programs for the gifted and/or talented, including the Governor's School for the Gifted.

## DIVISION OF EDUCATIONAL RESEARCH AND STATISTICS

The activities of the Division of Educational Research and Statistics during 1972-73 are summarized under the following four functions:

**Function 1:** To Conduct Research Studies Requested by the State Board of Education and the State Superintendent of Public Instruction.

*Research and Development Projects on Year-Round Education.* The 1972 General Assembly appropriated \$1,000,000 for the 1972-74 biennium to support research and development projects on year-round education. Six projects, funded for a total of \$377,000, were conducted in 1972-73 in Loudoun, Prince William, Roanoke, and York counties, and the cities of Richmond and Virginia Beach. Allocations totaling \$531,000 were approved to continue these projects during 1973-74.

In connection with the study of year-round education, the Department and 12 cooperating school divisions sponsored the "Fifth National Seminar on Year-Round Education" in Virginia Beach in May 1973.

*Survey of Seniors' Post-High School Plans.* The 1972 General Assembly enacted *Standards of Quality and Objectives for Public Schools in Virginia, 1972-74*. Item 6 of the Planning and Management Standards states: "The superintendent shall, as directed by the Board of Education, make annual follow-up studies of former students (dropouts and graduates) who enter employment or who continue their education beyond high school as a means of assessing the effectiveness of the school program." As a first step in assisting school divisions in complying with this mandate, the Division of Educational Research and Statistics prepared a questionnaire, and a survey of Virginia's seniors was conducted in May 1973. The responses were tabulated and were sent to each school division. This information will be useful to curriculum and guidance personnel in evaluating the effectiveness of educational programs.

**Function 2:** To Encourage and Assist School Divisions in Designing and Conducting Pilot Studies.

The 1972 General Assembly appropriated \$75,000 for each year of the 1972-74 biennium to help localities prepare and conduct educational pilot studies. The purpose of State support for pilot studies is to encourage local school divisions to define their educational problems and to use new methods to solve them. Technical assistance and State funding up to 50 percent of the total cost of each approved project are available under the program.

During the 1972-73 school year 37 pilot studies were conducted in 28 school divisions. Included were a study conducted by the Art Education Service with the cooperation of eight school divisions and a study of drug education conducted in five school divisions for the Health and Physical Education Service of the Department. Thirteen of the 37 studies were continued from 1971-72, and 17 studies will be continued through 1973-74 or later.

All proposals for pilot studies are reviewed by the research staff of the division and by persons knowledgeable in the area of study. Projects which are approved for funding must be well formulated, clearly defined, and have potential Statewide value.

The following pilot studies were in progress during 1972-73:

A Thematic Approach to Virginia History and English (Fourth Year of Study, Albemarle County)

A Study of the Effectiveness of Latin Instruction in Increasing the Reading Skills of Intermediate II (Fifth-Grade) Pupils (Alexandria City)

A Study of the Effectiveness of a Commercial Instructional Program in Elementary Art Education (Alexandria City, Goochland County, Hanover County, Newport News City, Prince William County, Stafford County, Surry County, and Winchester City)

A Study to Determine the Effectiveness of Learning Activity Packages on the Learning Skills and Attitudes of Junior High School Students (Arlington County)

The Impact of a Guidance Program on Learning Climates of Elementary Schools (Augusta County)

A Study of the Influence of Practical Applications of Science and Machines in the Elementary Curriculum on Achievement, School Relations, and Self-Concept (Third Year of Study, Carroll County)

The Comparative Effects of a Resource Teacher Model and Self-Contained Special Education Class upon Educable Mentally Retarded Junior High School Students (Chesapeake City)

Comparative Effects of a Rogerian Model Open Classroom and Traditional Instructional Approaches upon Identified Behaviors of Sixth-Grade Students (Second Year of Study, Chesapeake City)

A Model for Focusing the Human Resources of the Chesapeake City Schools upon the Teacher-Learning Situation (Chesapeake City)

- Individualized Diagnostic Teaching Program in Reading (Third Year of Study, Chesterfield County)
- The Influence of a Learning Development Program on the Cognitive Growth and Learning Skills of Elementary Students (Third Year of Study, Chesterfield County)
- Individually Guided Education Resource Model (Fairfax County)
- A Comparison of the Effectiveness of the Harvard Project Physics Course with the Physical Science Study Committee Course (Third Year of Study, Fauquier County)
- Communications Core: An Approach for Use with Seventh-Graders to Bring Unity to the Study of Grammar, Reading, Literature, Creative Writing, and Speech as Companion Elements in Our Language (Second Year of Study, Fauquier County)
- A Search Toward Involvement Through a Social Studies Thematic Curriculum (Frederick County)
- The Relativeness of Double-Period and Single-Period Schedules in High School (Greensville County)
- A Study of an Individualized Program Which Provides Maximum Opportunity for Self-Instruction in French at the Secondary School Level (Second Year of Study, Henrico County)
- The Teaching of Reading in Content Areas (Henrico County)
- Drug Education for Eighth-Grade Health and Physical Education Students (Newport News City, Portsmouth City, Roanoke City, Roanoke County, and Tazewell County)
- Multi-Age Grouping of Overage, Underachieving Pupils in an Open Classroom with Emphasis on Reading and Mathematics to Determine the Extent Pupils Can Advance to Their Expected Levels of Performance (Pittsylvania County)
- An Analysis of Selected Variables in a Secondary Science Program (Prince William County)
- The Effect of a 45-15 Plan for the Year-Round Use of Schools and a Thematic Curriculum on Elementary Students Achievement, Attendance, and Personal and Social Adjustment (Second Year of Study, Prince William County)
- A Comparative Study of Varied Methods of Elementary Mathematics Instruction (Pulaski County)
- Individual In-service Teacher Training in Elementary Mathematics (Pulaski County)
- Individualized Diagnostic Teaching Program in Mathematics (Third Year of Study, Richmond City)

Intermediate Science Curriculum Study (ISCS) Published by Silver Burdette (Richmond City)

Teacher Self-Renewal (Roanoke City)

A Comparison of a Laboratory-Emphasized Biology Course with a Traditional or Lecture-Oriented Biology Course (Second Year of Study, Russell County)

Exploring Video Taping as a Means of Increasing Student Involvement and Communication Skills (Russell County)

A Study of the Effectiveness of Selected Materials and Structured Learning Situations for Use with Potential Dropouts in an Eighth-Grade Social Studies Course (Second Year of Study, Russell County)

Teaching Elementary Life Science by Inquiry Learning Through the Multi-Media Approach (Russell County)

Inquiry-Oriented Materials and the Resulting Development of Critical Thinking Skills in Grades 9, 10, 11, and 12 Social Studies (Tazewell County)

An Individualized, Programmed Method of Teaching Composition (Second Year of Study, Virginia Beach City)

**Function 3: To Coordinate Educational Research in the State.**

Examples of coordinating activities of the division include the following:

1. Six research and development projects on year-round education are being coordinated and monitored by the division, and members of the divisions' staff have made a number of presentations on year-round education to interested groups.
2. The division cooperated with 12 school divisions in sponsoring the "Fifth National Seminar on Year-Round Education," which was held in Virginia Beach on May 8-11, 1973. More than 700 persons, representing 40 states, and Guam, Puerto Rico, and Panama, attended the seminar.
3. Leadership and assistance were provided 28 school divisions in conducting 37 research projects under the Pilot Studies Program during 1972-73.
4. The following research reports were published by the division during the year:
  - "Pilot Studies Approved for State Aid in the Public School System in Virginia, 1972-73"
  - "The Effects of a Laboratory-Type In-service Summer Program on Experienced Elementary Teachers"
5. A staff member of the division represents the Department on the board of directors of Appalachia Educational Laboratory (AEL). The AEL, which operates in Kentucky, Ohio, Pennsylvania, Tennessee, Virginia, and West Virginia, is one of the regional education ventures established under

Title IV, Public Law 89-10, to find answers and new approaches to educational problems.

**Function 4: To Provide a Two-Way Flow of Educational Data Between Local School Systems and the Department of Education.**

The collection and dissemination of information about educational programs conducted in the State is an important asset in providing quality education. Through the use of data processing information can be provided quickly and in great quantity and depth for State and local use. Such data may be used in policy making, in interpreting educational programs to the public, and as a basis for educational research.

Educational information is collected by the Department from local school divisions through the fulfillment of regulatory obligations and through other service functions. Three prime goals under Function 4 are: (1) to reduce duplicate requests for data, (2) to increase the use and analysis of available information for decision making, and (3) to increase services to local school divisions.

In the development and analysis of an educational information system, the Division of Educational Research and Statistics concentrates on five sources of educational information. They are property accounting, financial accounting, personnel accounting, pupil accounting, and instructional programs accounting.

Explicitly stated in Function 4 is the responsibility for returning information to the local school divisions. This is also a prime consideration of any new system design. The information returned to the divisions consists primarily of summaries and analyses of data that will be useful for decision making at the local level.

Examples of specific accomplishments under Function 4 during 1972-73 are as follows:

1. In cooperation with the Division of Vocational Education and Virginia Polytechnic Institute and State University, developmental activities were completed for the first phase of a State reporting system for vocational education which was initiated during the 1972-73 school year. Course and program enrollment data were collected and processed for each of the more than 200,000 students enrolled in vocational education programs and for persons enrolled in adult vocational education programs.

The system is designed to facilitate the collection, processing, and dissemination of information for State and federal reporting purposes, program planning and evaluation, financial accounting, and other administrative purposes.

2. In cooperation with the Bureau of Teaching Materials (BTM), the automated system for the scheduling of films loaned to schools was expanded to incorporate the scheduling activities of the four regional BTM libraries (Madison College, Longwood College, Radford College, and University of Virginia). Scheduling materials were transported to and from the regional offices by courier. During the 1972-73 school year, 265,732 requests for films were processed.

In an effort to reduce the time and expense involved in preparing and printing the film catalogue and supplement, arrangements were made



to prepare the plates for printing the catalogue directly from computer magnetic tape.

3. In cooperation with the Finance Office, an automated system for accounting for funds disbursed to localities and other State institutions and agencies was developed. The system is designed to provide proper accounting control over disbursements made by the Department of Education and to maintain files to produce necessary reports and analyses.

The system provides for processing of requisitions approved for payment on a bi-weekly basis, printing vouchers which are sent to the comptroller's office authorizing checks to be drawn, maintaining a ledger, and printing notifications of payments to be mailed to county and city treasurers and division superintendents.

4. In cooperation with the Personnel Office and the Finance Office, planning and development began for a personnel-payroll system for employees of the Department of Education. The system will be designed to maintain up-to-date records on all personnel of the Department and to produce required periodic reports, including payroll, related to personnel.
5. Personnel of the Division of Educational Research and Statistics assisted the Governor's Task Force on Financing the Standards of Quality for Virginia Public Schools which developed recommendations for financing public education during 1973-74 and the 1974-76 biennium. Computer facilities were used extensively by the Task Force to test and analyze financially related variables proposed by the Task Force.
6. In cooperation with the Office for School Integration Services, a system was developed to process data collected through the Fall 1972 Elementary and Secondary School Civil Rights Survey. The system provides for summaries and analyses of pupil and staff information by racial-ethnic category.
7. At the request of the Board of Education, the Department began a study of future possibilities for increased use of data processing within the Department of Education and also the Department's obligations to and cooperative relations with the data processing operations within local school divisions and on a regional basis. The Department has contracted with Applied Management Systems, Inc., to assist with the study.

To collect information for the study, information will be gathered from key personnel in the Department of Education. All school division superintendents will complete a questionnaire and some superintendents will be interviewed on a sampling basis.

Department personnel also are participating in the development of a State government plan to consolidate computer resources.

8. Staff members served on subcommittees of the Committee for Evaluation and Information Systems, a standing committee of the Council of Chief State School Officers. The purpose of the Committee is to coordinate the collection and evaluation of information between the states and between the states and the federal government.



## **DIVISION OF PLANNING**

The Division of Planning, which was established by the State Board of Education in November 1972, has two major responsibilities: to implement planning within the Department; and to provide planning leadership for local school divisions.

Long-range planning continued within the Department through biweekly meetings devoted to planning, initiation of a pilot program in planning by the Division of Vocational Education, and attendance by 12 members of the staff at a planning conference at the American Management Association (AMA) center in Hamilton, N. Y., in June. Planning activities, including work with the AMA, was financed through Section 411 of the General Education Provisions Act.

During the year the director of planning met in 15 of the State's 22 planning districts with Standards of Quality coordinators representing 103 local school divisions to assist in implementing the preparation of the five-year plan required by the Standards. The director also worked with the Charlottesville public schools and consultants on a local long-range planning project.

An evaluation report for the city of Hopewell was completed and 12 presentations related to the Standards of Quality were made to civic and professional groups.

## **OFFICE OF THE SPECIAL ASSISTANT FOR FEDERAL PROGRAMS**

The Special Assistant for Federal Programs administers the Elementary and Secondary Education Act of 1965 (Public Law 89-10), and Public Laws 874 and 815, which provide federal funds for school operation and construction, respectively, in federally impacted areas. State plans, proposals, and reports for other federally connected programs are channeled through this office. Liaison activities between State and federal offices related to federal programs in education are handled through this office.

The organization for the administration of Title I of P.L. 89-10 includes: a director reporting to the assistant superintendent for instruction; three assistant supervisors with regional headquarters at Radford, Lynchburg, and Warrenton, who assist in developing local projects; a supervisor for comparability and evaluation; a supervisor of migrant education programs in the State; an educational grants advisor who reviews applications to make certain that they comply with the law, and with rules, regulations, and guidelines for administration of the program; an accountant and two secretaries.

The School Libraries and Textbooks Service is responsible for the detailed administration of Title II of P.L. 89-10. Title III of the law is administered by the coordinator for that program with the assistance of two assistant supervisors and an information specialist, who are responsible for programs, evaluation, and dissemination activities, respectively. The Department's Division of Educational Research is the liaison agency for the Title IV programs. The directors of divisions in the State Department of Education aid the special assistant in administering Title V, P.L. 89-10. Title VI-B, P.L. 91-230 (formerly VI-A, 89-10) provides funds to assist in the education of handicapped children, while Title VI-D is designed to prepare personnel for the education of the handicapped. The Division of Special Education is responsible for the detailed administration of

these programs. A program provided by the Education Professions Development Act (EPDA) is administered by the Division of Teacher Education. Title VII provides funds for bilingual education. As yet, no school division in Virginia has submitted a project for assistance in connection with this program which seems to indicate that bilingual education is not a problem in the State. The purpose of Title VIII is to provide funds for dropout prevention programs. Several projects have been submitted by local school divisions during the existence of this law, but none of them has been approved by the U.S. Office of Education.

An Educational Program Audit Service was established in the Federal Programs Office to provide the State Department of Education with the capabilities for objective examination of program operation, federal guidelines, and accountability factors in federal programs.

With the exception of Titles VII and VIII, a summary of the programs previously listed follows:

#### TITLE I, P. L. 89-10

Title I provides funds for compensatory education for educationally disadvantaged children whose performance is below the level appropriate for their ages and grades. These children must be reached through "target schools" in which the percentage of children from low-income families (those with incomes of less than \$2,000 per year) exceeds the percentage for the county or city as a whole, or schools in which the number of children of low-income families is higher than the average number of such children per school in the county or city. Title I also provides funds for educational programs for children in State-supported schools for the handicapped, in State-supported institutions for the neglected and delinquent, and for children of migrant agricultural workers.

Title I funds available to the State during 1972-73 totaled \$34,168,826 and included the following allocations:

For 248 projects for children in low-income families .....	\$31,354,823
For children in urban and rural schools .....	\$ 684,481
For children in State-supported schools for the handicapped ....	\$ 735,515
For State-supported schools for the neglected and delinquent ...	\$ 473,562
For grants to counties for the children of migrant agricultural workers .....	\$ 572,934
Administration .....	\$ 347,511

The Title I program has supplemented and reinforced State and local educational programs in many ways. Emphasis has been placed on determining the needs of educationally disadvantaged children, training teachers to teach them, and providing the media and environment to stimulate learning. Intensive in-service training was continued for Title I coordinators and teachers. The most frequent instructional activities were reading and language arts, cultural improvement, mathematics, and preschool programs, with major emphasis on reading and mathematics. The increased use of teacher aides and summer instruction for those who were educationally disadvantaged have been major factors in the success of the Title I program.

There has been a continuing trend toward involving more preschool and lower elementary grade children in Title I projects. Evaluations indicate that

greater and more lasting benefits can be expected from educational programs at these levels.

Evaluation reports from school divisions continue to indicate that progress has been made in changing attitudes, improving attendance, and accelerating learning by the disadvantaged child.

#### TITLE II, P. L. 89-10

Virginia's total allocation of Title II funds for 1972-73 was \$1,939,360. An average of \$1.59 per pupil in average daily attendance was made available to school divisions to be used in public and eligible private schools to purchase library books, audio-visual aids, and other instructional materials. This allocation was based on locally taxable wealth per pupil, books per pupil, and local expenditures per pupil for library resources.

Pupils enrolled in eligible private schools may borrow library materials purchased with Title II funds. During the school year 34,816 pupils enrolled in 120 private schools located in 42 school divisions availed themselves of this opportunity.

The Title II State Plan gives school divisions much latitude and responsibility for selecting library materials and also provides funds for establishing demonstration libraries and other special projects. Title II special purpose grants totaling \$180,000 were awarded during 1972-73 to 184 public and private schools in 76 school divisions. Awards ranged from \$350 to \$2,500.

#### TITLE III, P. L. 89-10

Title III of P. L. 89-10 provides funds to localities for the purpose of developing exemplary educational programs or seeking innovative solutions to educational problems. Local educational agencies submit project applications which are evaluated on a competitive basis. Cooperative planning by local educational agencies and participation of civic, cultural, and parental groups within the community is encouraged for Title III projects. During 1972-73, 45 projects were in operation.

More than 55 divisions with approximately 75 percent of the State's average daily attendance participated in some way in the Title III program. Project activities included career development, extended school year research, open-space concept for elementary students, in-service education for teachers, reading improvement and accountability, fine and performing arts, early childhood education, audio-visual services including library and educational television, curriculum study and revision, corrective and diagnostic services, adult education, pre-school activities, guidance services, dropout prevention, and activities for the slow learner, the underachiever, and the gifted. Funds amounting to \$2,687,842 were spent for Title III activities in Virginia during the year.

#### TITLE V, P. L. 89-10

Title V provides funds for strengthening state departments of education. The program continued to provide for the maintenance of 48 professional and clerical positions in the Department of Education. The Title V program during the fiscal year was expanded to include personnel, research, and professional and support services. An automated system was developed for accounting for funds disbursed to localities and other State institutions and agencies. Extensive

consultative and leadership services have been conducted which have strengthened the State Department of Education as well as the local educational agencies. Of the \$674,169 authorized, \$512,359 was spent from Section 503 funds as of June 30, 1973.

#### TITLE VI-B, P. L. 91-230 (formerly VI-A, 89-10)

Virginia's allocation from Title VI-B funds totaled \$772,173 for 1972-73 and was used to finance 34 projects for the initiation, expansion, or improvement of services for handicapped children. The 34 projects, which involved 63 school divisions, included educational activities and psychological diagnostic services for handicapped children and projects to develop curriculum material and plan strategies for regional cooperative programs.

#### EDUCATION PROFESSIONS DEVELOPMENT ACT (EPDA)

P. L. 90-35

Part B-2 of the Education Professions Development Act (EPDA) P. L. 90-35 is designed to attract and train teachers and teacher aides. The Division of Teacher Education is responsible for administering this program. The appropriation for 1972-73 totaled \$112,353. Local school division projects totaling \$51,041 were operated during the summer of 1972 and the 1972-73 school year. An additional EPDA program involving State participation is the Career Opportunities Program (COP) which provides college-level training to teacher aides so that they may fulfill college degree and State certification requirements for teaching. The State Department of Education is providing technical assistance in the Career Opportunities Program to two school divisions—Richmond City and Carroll County.

#### PUBLIC LAW 874

Public Law 874, originally enacted in 1950, provides funds for the operation of schools in counties and cities in federally impacted areas. To be eligible to receive these funds federally connected pupils in a school division must constitute a minimum of three percent of the total average daily attendance for the district, or 400 pupils. Funds are sent directly to the treasurers of the school divisions and are not distributed through the State treasury. Sixty-five counties, cities, and towns in Virginia received \$29,914,641 in P. L. 874 funds during the 1972-73 fiscal year.

This law also provides financial assistance to localities where school facilities are damaged or destroyed by natural or man-made disasters. During the 1972-73 fiscal year 23 school divisions received \$845,523 from this program.

#### PUBLIC LAW 815

Public Law 815, enacted in 1950, provides funds for school building construction in federally impacted areas. Administrative practices for this legislation are similar to those for P. L. 874, but additional emphasis is placed on a rapid increase in the number of federally connected pupils. No funds were received in the State of Virginia under P. L. 815 during 1972-73.



## SPECIAL PROGRAMS FOR THE GIFTED

The 1973 session of the Virginia General Assembly authorized the State Board of Education, with the prior written approval of the Governor, to transfer not more than \$50,000 in the first year and \$250,000 in the second year of the 1972-74 biennium from actual or projected unexpended balances in certain specified funds to assist in the establishing of special Statewide projects for gifted children.

Pursuant to this action the Office of Special Programs for the Gifted was established in the State Department of Education. Administratively, and in accord with the newly revised organizational structure of the Department, the office was assigned to the assistant superintendent for program development.

During the late fall and winter of 1972, under the leadership of the secretary of education and the superintendent of public instruction, an advisory committee was appointed to explore the feasibility of establishing a Governor's School for the Gifted. The committee recommended:

That a Governor's School for the Gifted be established;

That the School be located in three centers: Mary Baldwin College, Staunton, June 20-July 18; Mary Washington College, Fredericksburg, June 20-July 18; The Virginia Museum of Fine Arts, Richmond, June 13-July 11;

That students attending Mary Baldwin and Mary Washington would live in the dormitories, and those attending the Virginia Museum would live at the University of Richmond;

That the curriculum include the four broad disciplines: the humanities, the natural sciences (including mathematics), the social sciences, and the fine arts;

That 400 gifted and/or talented rising juniors and seniors from the public and private high schools of the State be selected for participation;

That the School be financed entirely with State funds.

In February, immediately after the appropriation for the program had been approved, the State Board appointed a director of special programs for the gifted, effective March 1. The first responsibility of the director was to take the necessary action to operate the Governor's School for the Gifted on the prescribed schedule. To achieve this objective, criteria by which public and private high schools would nominate students were developed and directors for the three centers were appointed by the State Board. A committee of seven members was named by the Board to select 400 students from those nominated to attend the School.

Of the 400 students selected for the School, 399 participated; one student failed to appear on the day of registration and there was insufficient time to make a replacement from the alternate selectees. Based on information the students provided indicating their first and second choices from the four broad categories of the curriculum, they were assigned to the centers as follows: 130 in the natural sciences and 19 in the social sciences at Mary Baldwin; 41 in the humanities, 30 in the natural sciences, 23 in the social sciences, and 56 in the fine arts at Mary Washington; 34 in the humanities, and 66 in the fine arts at the Virginia Museum of Fine Arts.



The curriculum was designed for enrichment rather than acceleration. In addition to concentrated study in their major areas of interest, the students were exposed through field trips, lectures and performances by visiting scholars and artists, and informal discussions to all aspects of the curriculum.

At the close of the fiscal year, the School was at its midway point. All indications were that the students, the staff, and the curriculum had been well-chosen, and that the first Governor's School for the Gifted would be a successful and worthwhile undertaking.

### TESTING SERVICE

The newly created position of supervisor of testing was filled by the State Board of Education, effective June 1, 1973. This action divided the Guidance and Testing Service into two distinct services as provided by the reorganization of the State Department of Education approved by the State Board in August 1972.

The Testing Service is responsible primarily for two aspects of program evaluation—standardized testing and assessment. The activities of the Testing Service, which has been in existence for a number of years, are given in detail in the report of the Division of Special Services.

## **PROFESSIONAL AND EDUCATIONAL SUPPORT SERVICES**

The assistant superintendent for professional and educational support services gives general supervision to the Division of Teacher Education and Certification and the Division of Special Services.

Responsibilities of the position include the following:

Serving as the Department's major consultant to deans of schools or departments of education and division superintendents concerning State Board of Education policies and standards for professional personnel.

Serving as the Department's major advisor to division superintendents regarding the establishment of grievance procedures for local school employees.

Administering the State Board's revised regulations for suspension, revocation, or denial of teaching certificates.

Serving as the superintendent's representative in making exceptions (in accordance with Board policies) to established certification requirements.

Acting as the superintendent's representative with respect to minor changes in specifications for school buses.

Recommending studies needed in the areas of professional and educational support services, assisting the director in planning such studies, and occasionally conducting studies.

Working in cooperation with the assistant for program development that necessary procedures are established and adhered to for adding new areas of endorsements to teaching certificates.

## **DIVISION OF SPECIAL SERVICES**

The Division of Special Services assists public school divisions in activities related to guidance and testing, school buildings, pupil transportation, teaching materials, film production, and school libraries and textbooks. The scope of its services affects many phases of the public school program. The division's continuing objectives are:

To discover and promote practices and procedures which will improve instruction and guidance.

To assist localities in planning and constructing efficient and economical school buildings.

To encourage and assist localities to enrich children's learning experiences through adequate library services and materials—including textbooks, a variety of audio visuals, and equipment.

Reports of the 1972-73 activities of the services in the Division of Special Services follow in this order: Bureau of Teaching Materials, Guidance and Testing, School Buildings, School Plant Surveys, Film Production, Pupil Transportation, and School Libraries and Textbooks.

## BUREAU OF TEACHING MATERIALS

## Purpose and Scope

The major purpose of the Bureau of Teaching Materials and the four regional bureaus, located at Longwood College, Madison College, Radford College, and the University of Virginia, is to improve instruction through the effective use of instructional media. Regional bureaus assist in the evaluation, selection, and distribution of motion picture films and other media. The purpose of this service is accomplished by:

1. Distribution of educational motion pictures to public schools and State-supported colleges, private colleges engaged in training teachers (by special contract), the State Department of Health, county and city health departments, State and county agricultural agencies, Parent-Teacher Associations, and other agencies and organizations.
2. Providing consultative services to assist school divisions in selecting, acquiring, and distributing instructional media.
3. Cooperating with other Department services to review media materials such as filmstrips, audio tapes, slides, records, transparencies, study prints, and multi-media kits.
4. Evaluating educational motion pictures for purchase by the State and regional Bureaus of Teaching Materials and by local school divisions.
5. Providing assistance in pre-service training of supervisors and teachers in the use of media for instruction.
6. Providing assistance to other services of the State Department of Education to promote more effective use of materials by teachers.
7. Preparing graphic materials (transparencies and slides) for other divisions and services in the Department.
8. Furnishing media equipment and materials to other divisions and services

TABLE 15—DISTRIBUTION AND USE OF  
EDUCATIONAL MOTION PICTURES

SCHOOL DIVISIONS AND INSTITUTIONS	Number of Titles in Division Centers	Number of Prints in Division Centers	Films Booked From Division Centers	Films Booked From State	Films Booked From Regions	*Total Films Used by Institu- tions or Divisions	Average Bookings Per Classroom Teacher	Average Booking Per Print of Locally Owned Films
Counties, Cities, Towns, and State Institutions. . . . .	48,950	65,905	505,825	78,840	61,231	645,896	12.02	7.68

TABLE 16—ANNUAL REPORT OF THE STATE AND REGIONAL BUREAUS OF TEACHING MATERIALS

STATE AND REGIONAL BUREAUS	Number of Titles In Regional Centers	Number of Prints In Regional Centers	Films Booked From Regional Centers
Longwood College.....	1,561	1,994	13,501
Madison College.....	1,554	2,165	16,755
Radford College.....	1,507	2,046	13,215
University of Virginia.....	1,372	2,057	17,660
State.....	4,306	7,984	78,840
State and Regional Total.....	10,300	16,246	140,071

### Accomplishments

**Automated Instructional Media System:** This system provides for the distribution and information retention system for educational motion picture film. Initiated in the State Bureau two years ago, it now includes the four regional bureaus. The computer is used to automate the processes of film management. Information for the 1973 catalog, "Educational Motion Pictures for Virginia's Public Schools," is a by-product of the automatic system.

**Conferences:** The professional staff of the Bureau of Teaching Materials cooperated with supervisors requiring assistance in the preparation of audio-visual materials for State conferences. The service included the design and preparation of materials and the use of equipment and the management of media.

**Distribution of Educational Motion Pictures:** A total of educational motion picture films were booked from the State, regional, and division teaching materials centers by the public schools and State-supported institutions. The following table shows ownership of educational motion picture films by local school divisions:

<i>No. of Film Prints</i>	<i>No. of School Divisions</i>
0 .....	25
1-100 .....	25
101-500 .....	41
501-1000 .....	14
1001-5000 .....	17
5000+ .....	1

**Equipment Loans:** Videotape and other specialized equipment were made available to the professional staff of the Department. Additional carousel projectors and cassette tape recorders were acquired for the equipment pool.

**Evaluation of Materials:** The professional staff of the Department evaluated educational motion picture films and other media being considered for purchase.

Films, filmstrips, tapes, and over-head transparencies were acquired for the State and Regional Bureaus of Teaching Materials as the budget permitted.

**Graphic Services:** The graphic service of the Bureau of Teaching Materials produced transparencies and 35mm slides for various divisions and services in the Department. Multiple copies of a series of transparencies on "Instructional Media" were produced for distribution by the State and regional libraries.

**Media Presentations:** The catalog, "Educational Motion Pictures for Virginia's Public Schools, 1972," listed presentations which are available from the State Bureau of Teaching Materials. Presentations were given as requested by the administrators of the public schools.

**Publications:** A supplement to the publication, "Educational Motion Pictures for Virginia's Public Schools," was distributed to the public schools and State-supported institutions on a ratio of one catalog for five teachers.

**Regional Directors Conferences.** Two meetings of directors of the Regional Bureaus of Teaching Materials were held. Policies were discussed and plans were formulated for the school year 1973-74.

**Tape Duplication:** Audiotapes from conferences sponsored by the Department of Education and programs from the educational tape library of the Bureau of Teaching Materials were duplicated and sent to the public schools upon request. Audiotapes were purchased to add to the holdings of the State tape library.

**Title III, ESEA:** A request was approved for the continuation of a Title III, ESEA, grant to be used for staff development. Included in the request were funds for further development of staff training in the Department of Education and in the public schools. Media equipment and materials were acquired.

**Visitation:** The professional staff visited local divisions and individual schools upon request. These visits included evaluations of services and facilities, recommendations for establishing film libraries and media centers, and workshops in the use of media in individual schools.

## GUIDANCE AND TESTING SERVICE

### Purpose and Scope

Guidance and Testing activities were included in one service until June 1, 1973. On that date a supervisor of testing was appointed and, as a result of a reorganization of the State Department of Education, guidance and testing were separated into two services. During the year activities of the Guidance and Testing Service included: visiting and consulting with local school personnel; participating in conferences, institutes, and workshops; evaluating school guidance services; working with community groups and agencies interested in guidance; and developing and providing certain materials for schools.

Guidance and testing personnel also assisted school divisions in accomplishing the following objectives:

Improving the guidance and testing services and extending them to all pupils.



Employing qualified guidance personnel.

Assisting each pupil in understanding himself and his strengths, limitations, interests, and needs.

Helping each pupil to select a program of study and to plan for the continuation of his education beyond high school.

Assisting pupils in career development and in making vocational choices compatible with their interests and abilities.

Assisting pupils in developing their potentialities, achieving worthwhile goals, and assuming responsibility for their decisions and actions.

Providing information to parents so that decisions affecting educational programs will be based on a realistic understanding of the pupil's abilities, interests, and the requirements involved in their educational and vocational goals.

Providing in-service training for the professional growth of staff members.

Evaluating the outcome of guidance activities to determine their effectiveness and to discover additional ways of improving these services.

#### Activities and Accomplishments

During the school year, members of the Guidance and Testing Service visited school divisions in the State and worked with individuals and groups interested in guidance. The staff participated in numerous local, State, and national conferences and meetings. These included: preschool and other local conferences for teachers and counselors; district guidance meetings; meetings with counselor education classes, local directors of testing, local supervisors of guidance, federal personnel, programs and civic groups; annual guidance conferences at counselor education institutions; State conferences with division superintendents, elementary and secondary principals, supervisors, visiting teachers, and vocational educators; and national career and testing conferences.

The staff also participated in meetings and conferences sponsored by the following professional associations: The National Conference on Guidance Counseling and Placement, Virginia Education Association, American Vocational Association, American Personnel and Guidance Association, National Vocational Guidance Association, American School Counselor Association, Association of Counselor Education and Supervision, Southern Association of Counselor Education and Supervision, Virginia Personnel and Guidance Association, Virginia Vocational Guidance Association, Virginia Counselor Education and Supervision, College Admissions Officers, Virginia Association of Collegiate Registrars and Admissions Officers, and the United States Office of Education.

Members of the staff also served on evaluation committees, reviewed guidance materials for use in elementary and secondary schools, and updated professional materials needed by the staff.

By June 30, 1973, more than 1,510 practicing counselors—1,136 of whom held masters' degrees—met or exceeded the minimum qualifications adopted by the State Board of Education. Advanced degrees held by counselors as a group ex-

ceeded the provisions of *Standards of Quality and Objectives for Public Schools in Virginia 1972-74*. More than 76 percent of the counselors held advanced degrees. Of the 1,484 school counselors with two or more periods of guidance per day employed in the public schools, 1,191 were full-time counselors.

During 1972-73 guidance and testing materials were distributed to all secondary schools. These materials included three issues of *Guidance News and Views*, and materials needed in the State testing program. The bulletin, *Financial Assistance to Attend Virginia Colleges and Universities*, was revised and sent to all secondary schools in the fall of 1972.

Thirty-six divisions employed 110 counselors in the same number of elementary schools during the year. In addition, approximately 140 junior high, intermediate, and combined schools with elementary grades in 62 divisions were served by counselors. Some of the guidance programs in elementary schools were financed by Titles I or III of Public Law 89-10, the Elementary and Secondary Education Act (ESEA).

Reimbursement to school divisions for guidance personnel in secondary schools was made through the basic State-aid appropriation. Reimbursement was made to school divisions at the rate of 60 percent of the State Minimum Salary Scale. Ninety-six counties, 34 cities, and three towns received funds totaling approximately \$6,000,000. Counselors in these positions devoted four or more class periods per day to counseling.

The Statewide testing program continued to emphasize the use of tests for improving guidance and instruction. The following tests were given in 1972-73:

<i>Grade</i>	<i>Test Name and Form</i>
* 1	Metropolitan Readiness Test (Form A) These tests involved 75,000 pupils
* 2	Kuhlmann-Anderson Test (Form B) 7th Edition These tests involved 62,000 pupils
4	SRA Achievement Tests and Ability Test (STEA)— These tests involved 89,467 pupils
6	SRA Achievement Tests and Ability Test (STEA)— These tests involved 89,204 pupils
* 8	Differential Aptitude Tests Battery L These tests involved 73,381 pupils
9	School and College Ability Tests (SCAT 3-A) Sequential Tests of Educational Progress—(STEP 3-A) These tests involved 85,017 pupils
11	School and College Ability Tests (SCAT 2-A) Sequential Tests of Educational Progress—(STEP 2-A) These tests involved 68,400 pupils

All answer sheets for grades four through 12 were machine-scored by testing agencies and the results were sent to the school divisions and to the Guidance and Testing Service. Tests for grades one and two were scored locally. Duplicate copies of class reports for the second grade were sent to the Department of Education.

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\* Indicates grades in which testing was optional.

## SCHOOL BUILDINGS SERVICE

### Purpose and Scope

The functions of the School Buildings Service are:

1. To review and approve plans and specifications for school buildings.

Section 22-152 of the Code of Virginia and regulations of the State Board of Education stipulate that the plans and specifications for all public school buildings, including additions and major alterations, shall be approved by the Superintendent of Public Instruction.

The *School Planning Manual* contains regulations governing the planning of school buildings in Virginia. This manual provides the basis for the review and approval of plans by the School Buildings Service.

2. To assist local school authorities in planning functional school plants.

The staff of the School Buildings Service assists local school authorities in studying building needs by analyzing proposed educational programs, population trends, enrollment patterns, and the adequacy of existing facilities and sites. Planning conferences are held with division superintendents, architects, and engineers, and the program for each new school or addition is reviewed in terms of current trends in school offering, size, and organization. Preliminary plans are studied to determine the best possible relationships of instructional spaces, services, housekeeping, safety, comfort, and economy, consistent with the site and available funds. Final working drawings are reviewed for planning and equipment details, construction, mechanical equipment, and adequacy of contract provisions.

3. To maintain school plant records.

Plans, specifications, and cost data are on file for all public school plants constructed in Virginia since 1948. An incomplete file is maintained for earlier schools. Drawings have been microfilmed and prints or duplicate microfilm are available to local school authorities.

A new school plant inventory and reporting system is being developed through the Division of Educational Research and Statistics to coordinate school plant identification for all agencies and to provide current information on school plant needs, cost, maintenance, and efficiency.

4. To recommend changes in the State Board's regulations governing school plant planning.

Studies are made through the Governor's Advisory Research Committee to keep school building design up to date and in line with educational developments. These studies involve reviews of information on building design, equipment, and construction and research related to school plant planning.

### Activities and Accomplishments

During 1972-73 plans and specifications for 136 school construction projects were approved as listed in Table 7. Of these 58 were for relocatable units distributed as indicated in column headed *PF*.

Staff members also participated in school building surveys and held numerous conferences on individual school projects. Use of a file listing approved prefabricated units was continued. Cost data on school construction was collected and information about average cost and square footage was developed and distributed.

TABLE 17—SCHOOL CONSTRUCTION PROJECT APPROVALS (1972-73)  
AND SUMMARY OF FACILITIES INCLUDED

APPROVALS				NEW SCHOOLS					ADDITIONS, ALTERATIONS, RENOVATIONS					ALL PROJECTS TOTAL
<i>Type School</i>	<i>County</i>	<i>City</i>	<i>Total</i>	<i>County</i>	<i>PF<sup>1</sup></i>	<i>City</i>	<i>PF<sup>1</sup></i>	<i>Total</i>						
Elementary.....	9	2	11	20	14	3	29	66						77
Junior High, Inter- mediate and Middle.	3	4	7	7	2	3	0	11						18
High, Sr. High.....	2	2	4	14	9	6	4	33						37
Vocational.....	2	0	2	1	0	1	0	2						4
Totals.....	16	8	24	42	25	13	33	112						136

<sup>1</sup> PF—Prefabricated units approved for temporary use.

TABLE 18—ELEMENTARY SCHOOL FACILITIES

	<i>County</i>	<i>City</i>	<i>Total</i>
PUPIL STATIONS IN:			
Open Teaching Areas*.....	4,885	940	5,825
Modified Open Areas†.....	1,230	0	1,230
Conventional Areas.....	2,880	2,300	5,180
Total.....	8,995	3,240	12,235
FACILITIES			
Kindergarten.....	68	15	83
Primary.....	176	78	254
Upper Elementary.....	100	32	132
Special Education.....	12	1	13
Auxiliary Areas.....	0	1	1
Multipurpose.....	10	2	12
Music.....	7	2	9
Remedial Rooms.....	3	1	4
Library.....	15	2	17
Cafeteria.....	12	2	14
Auditorium.....	2	0	2
Resource Areas.....	2	0	2
Other.....	21	2	23

\* Open Teaching Areas—Flexible open teaching space for large groups—team teaching. No self-contained classrooms except for special education.

† Modified Open Areas—Flexible open space—modified with some auxiliary facilities—classrooms usually not self-contained, usually capable of opening fully.

TABLE 19—SECONDARY SCHOOL FACILITIES

	<i>County</i>	<i>City</i>	<i>Total</i>
Pupil Stations.....	10,394	9,353	19,747
<b>FACILITIES</b>			
Standard Classroom.....	153	176	329
Small Classroom.....	8	5	13
Large Group Room.....	7	4	11
Sound Lab.....	0	22	22
Science Lab.....	34	44	78
Music Room.....	15	10	25
Art Lab.....	13	11	24
Health Lab.....	12	6	18
Gymnasium.....	19	15	34
Multipurpose.....	5	4	9
Industrial Arts.....	10	12	22
Homemaking.....	13	15	28
Business.....	27	19	46
Trades.....	61	23	84
Vocational Agriculture.....	2	0	2
Library.....	12	7	19
Auditorium.....	4	1	5
Cafeteria.....	8	7	15
Other.....	5	5	10

### SCHOOL PLANT SURVEYS SERVICE

#### Purpose and Scope

The School Plant Surveys Service assists local school divisions in studying and evaluating school plant needs. The major responsibilities of the service are to organize and plan the function of the school survey committees, to be responsible for the preparation of the reports of the survey committees, to work with local school divisions in implementing local building programs, and to aid in the development of educational specifications.

#### Activities and Accomplishments

Studies of school building needs were made at the request of division superintendents and school boards in Bland, Carroll, Fluvanna, Franklin, Charles City, King and Queen, Powhatan, Rockingham, Shenandoah, Warren, and Wythe counties, the city of Danville, and the town of Poquoson. Limited studies also were made in the counties of Caroline, Grayson, and New Kent and the city of Galax.

Studies were made by committees composed of Department of Education staff members, division superintendents, and college personnel. Each study included projections of school enrollment through 1977-78, assessments of the conditions of existing buildings, and recommendations concerning the need for new buildings and for additions and improvements to existing buildings. The studies provided an objective analysis and information that were useful to superintendents and school boards in planning building programs to adequately meet their existing and future school needs.



Personnel from this service also served on committees in the development in systemwide evaluation reports and participated in assisting localities in implementing the *Standards of Quality and Objectives for Public Schools in Virginia*.

## FILM PRODUCTION SERVICE

### Purpose and Scope

The primary responsibility of the Film Production Service is to produce motion pictures and filmstrips on Virginia history and natural resources for public schools in the State. Films dealing with other areas of public education also are produced as well as films for other State governmental agencies. In producing educational motion pictures the staff does the research, writing, photography, editing, sound recording, and distributes the completed films.

The secondary responsibility of the Film Production Service is to produce color slides, photographs, tape recordings, and other audio-visual aids for staff use in the Department of Education.

### Accomplishments

Filmstrips were the popular media item in 1972-73 nationally and also with the Film Production Service. During the fiscal year, requests for the production of filmstrips exceeded the requests for the production of motion pictures.

Of special interest was the number of requests for sound-tracks to accompany filmstrips. Almost every filmstrip produced by the service during the past year included a sound tape.

*Pursuit of Excellence*, a remake of the Standards of Quality filmstrip, was produced and distributed to Virginia school divisions in September 1972. To date 500 copies of this filmstrip have been produced.

A filmstrip entitled *Guidelines for Virginia's Special Education Programs* was completed for the Division of Special Education as an in-service training device to aid local educators in identifying exceptional children.

*Scenic Design in Virginia* was produced at the request of the English Service of the Division of Secondary Education. The filmstrip is intended for use in dramatic arts courses and co-curricular groups interested in scenic design; 525 copies of the filmstrip were made available for distribution.

*Careers in Agriculture* was produced jointly by the Agriculture Education Service and the Film Production Service to interest high school students in agricultural careers; 1,000 copies of the filmstrip were made available for distribution.

For the Foreign Language Service, five new filmstrips on ancient Greek and Roman culture were produced for Latin and humanities classes.

A special slide presentation showing the Governor's Mansion was produced to be used to train tour guides who show groups through the historic home.

Three filmstrips are currently in production. They are: *Living and Learning in Kindergarten* for the Division of Elementary Education to acquaint Virginians with the purposes and value of the public school kindergarten; *Secondary School Evaluation* for the Division of Secondary Education as an in-service orientation presentation for the school evaluation program; and a filmstrip for the Pupil Transportation Service to inform school administrators and bus drivers about school bus safety rules and regulations.

A film entitled *Virginia's Historic Golden Triangle* was produced in cooperation with the James Monroe Foundation. In this film early American history is seen in the original homes of famous Virginians who lived in Fredericksburg and the surrounding areas.

Other motion pictures completed included a set of four television spot announcements about vocational education. In addition, 150 radio spot announcements were distributed to Virginia radio stations to promote vocational education, and a film about Virginia parks is being remade for the State Park Commission to bring it up to date.

Personnel of the Film Production Service also served as consultants to assist the Division of Telecommunications in establishing its television production program and to community colleges media personnel in the motion picture production field.

Photographs for the Department's magazine, *Public Education in Virginia*, were made in response to requests. Staff members provided photographic services to various State periodicals and to groups publishing brochures. Special assistance also was given in connection with conferences held by various services and divisions in the Department of Education.

Consultative service also was provided for other State agencies and local school systems concerning the purchase of media and photographic equipment.

New educational motion pictures were previewed and recommendations for purchasing were made to the Bureau of Teaching Materials.

Members of the Film Production Service staff served as national judges for the Council on Non-Theatrical Events (CINE), a non-profit organization based in Washington, D. C., which operates for the purpose of selecting the best films produced in the United States for foreign film festivals.

### Film Distribution

All motion pictures produced by the Film Production Service are made available at cost to the Bureau of Teaching Materials and to local media centers. During the year, more than 260 prints of films were distributed in Virginia. Twenty-six prints were sold and 50 films were rented to schools in other states. More than 2,000 filmstrips were distributed to Virginia schools.

## PUPIL TRANSPORTATION SERVICE

### Purpose and Scope

The major purpose of the Pupil Transportation Service is to promote the safe transportation of pupils to and from public schools. More than 68 percent of the pupils attending public schools in the State are transported in school buses. The number of pupils has increased annually during the past ten years.

Specifications for buses are established to provide maximum safety for pupils and economy of operation. Careful selection and proper training of school bus drivers is emphasized as well as programs designed to provide knowledge of safety procedures for riders. Adequate, efficient, and economical transportation systems are characterized by the following: sufficient buses to provide reasonable comfort, prevent overcrowding, and serve pupils and schools within reasonable time limits; bus routes which permit pupils to travel as directly as possible to and from school and which permit maximum use of the buses; and properly de-

signed school buses with provisions for a good preventive maintenance program and instruction for drivers in the care of equipment.

All school buses are inspected each year by representatives of the Pupil Transportation Service. Monthly inspections by competent mechanics also are required. These procedures are intended to insure that buses meet all requirements and that they are maintained in safe operating condition.

An adequate program of preventive maintenance also is stressed as a means for providing safe, dependable, and economical transportation. Emphasis is placed on the importance of properly designed facilities and competent mechanics in an efficient pupil transportation program. Visits to shops, discussions of maintenance problems with mechanics, and recommendations for better methods and practices have contributed to an improved maintenance program.

Surveys of transportation systems are made upon request. Maps showing recommended bus routes are prepared, presented, and explained to local school officials. Such transportation surveys involve a careful analysis of the data obtained from the school system under study and the preparation of a spot map which shows where pupils board buses. Routes are planned so that buses can operate at maximum capacity with time and distance reduced to a minimum.

Studies to determine the need for operating a public school bus system are made at the request of local school divisions which previously have not transported pupils at public expense.

Plans, specifications, and assistance are furnished by the Pupil Transportation Service to advise localities constructing new school bus repair shops or additions to existing facilities.

### Accomplishments

Meetings with school bus drivers were held throughout the State to discuss many phases of school bus transportation. These included requirements for school bus drivers, safe transportation of pupils, observance of State laws, regulations of the State Board of Education, local regulations, and safe driving practices.

Two films, *The School Bus Driver* and *Riding Your School Bus*, which were produced by the State Department of Education, were used in the various school divisions to show the proper operation of the bus, to instruct pupils in safe riding practices, and to emphasize the importance of accepting the responsibilities of pupil transportation.

Regulations were adopted by the Board of Education for the distribution of a New Transportation Fund established to assist localities with transportation of pupils at public expense on public transportation buses. Nine localities transported 42,948 pupils under this program. Five of these localities met the cost of expanded school bus operation for the first time as a result of legal decisions.

A Statewide workshop for pupil transportation supervisors, mechanics, and school administrators was conducted to discuss changes in vehicle maintenance, shop operation, administrative requirements, and new federal safety standards which affect the operation of school buses.

During 1972-73 the number of buses in operation increased by 209; there was a gain of 9,106 in the number of pupils transported, and an increase of 1,862,541 in the miles traveled in transporting pupils.

These figures and those for the past five years, given in the following table, indicate that the number of children transported, the number of buses operated, and the number of miles traveled continue to increase.

TABLE 20—GROWTH IN PUPIL TRANSPORTATION—1968-73

YEAR	Number Pupils Transported (ADA)	Number Buses	Number Miles	Average Number Pupils Per Bus Per Day	Average Number Miles Per Bus Per Day	Cost Per Pupil	Cost Per Mile	Cost of Operation Less Gas Tax
1968-69	598,773	6,599	54,624,083	91	46	\$29.46	\$.323	\$17,637,364.09
1969-70	618,690	6,808	54,954,507	91	45	31.70	.357	19,632,046.93
1970-71	627,356	7,047	56,600,653	89	45	35.18	.390	22,071,740.18
1971-72	660,207	7,312	59,524,844	89	45	37.87	.420	25,004,253.45
1972-73	669,313	7,521	61,387,385	89	45	40.62	.443	27,188,819.87

During the 1972-73 session, 7506 publicly-owned buses and 15 privately-owned buses were used to transport public school pupils. This compares to 6,554 publicly owned and 45 privately owned buses in operation during the 1968-69 school year.

A summary of the cost of pupil transportation for 1972-73 is shown in the following tables.

TABLE 21—PUPIL  
Year

1	2	3	4	5	6	7	8			
COUNTIES TOWNS CITIES	AVERAGE DAILY ATTENDANCE OF TRANSPORTED PUPILS			Total Number of Buses Oper- ated	Total Number of Miles Pupils Transported on Regular Route	Num- ber of Days Buses Oper- ated	NUMBER OF DRIVERS			
	Elementary	Secondary	Total				Adult		Student	
							M	F	M	F
COUNTIES										
Publicly-Owned Buses.	326,160	201,361	527,461	6,316	52,527,523	180	2,375	3,570	349	21
Contract Buses.....	365	214	579	9	75,478	180	9	.....	.....	.....
*Total Counties.	326,465	201,575	528,040	6,325	52,603,001	180	2,384	3,570	349	21
TOWNS										
Publicly-Owned Buses.	1,436	873	2,309	24	130,158	180	2	22	.....	.....
Contract Buses.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
*Total Towns....	1,436	873	2,309	24	130,158	180	2	22	.....	.....
CITIES										
Publicly-Owned Buses.	92,558	45,680	138,238	1,166	8,631,006	180	134	1,031	1	....
Contract Buses.....	726	.....	726	6	23,220	180	1	5	.....	.....
*Total Cities.....	93,284	45,680	138,964	1,172	8,654,226	180	135	1,036	1	....
STATE										
Publicly-Owned Buses.	420,094	247,914	668,008	7,506	61,288,687	180	2,511	4,623	350	21
Contract Buses.....	1,091	214	1,305	15	98,698	180	10	5	.....	.....
*Total State.....	421,185	248,128	669,313	7,521	61,387,385	180	2,521	4,628	350	21
Including Replacement	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

\* Columns 2, 2, 4, 5, 6, 7, 8, 13, 14, 15 and 16 are totals.



TRANSPORTATION  
1972-73

9	10	11	12	13	14	15	16
Average Number Pupils Per Bus	Average Miles Per Bus Per Day	Cost Per Pupil Per Year	Cost Per Mile	Total Cost of Operation $\frac{\$}{mi}$ Less Gas Tax Refund	Cost of Replacement	Capital Outlay	Total of Columns 12, 14, and 15
84	46	\$ 42.53	\$ .427	\$ 22,430,548.76	\$ 3,839,105.81	\$ 1,072,049.03	\$ 27,341,703.60
64	47	62.83	.482	36,381.40	.....	.....	36,381.40
83	46	\$ 42.55	\$ .427	\$ 22,466,930.16	\$ 3,839,105.81	\$ 1,072,049.03	\$ 27,378,085.00
96	30	\$ 25.75	\$ .457	\$ 59,460.13	\$ 14,962.86	\$ 6,346.45	\$ 80,769.44
96	30	\$ 25.75	\$ .457	\$ 59,460.13	\$ 14,962.86	\$ 6,346.45	\$ 80,769.44
119	41	\$ 33.45	\$ .536	\$ 4,624,429.58	\$ 486,034.56	\$ 559,328.63	\$ 5,669,792.77
121	21	52.34	1.637	38,000.00	.....	.....	38,000.00
119	41	\$ 33.55	\$ .539	\$ 4,662,429.58	\$ 486,034.56	\$ 559,328.63	\$ 5,707,792.77
89	45	\$ 40.59	\$ .442	\$ 27,114,438.47	\$ 4,340,103.23	\$ 1,637,724.11	\$ 33,092,265.81
87	37	57.00	.754	74,381.40	.....	.....	74,381.40
89	45	\$ 40.62	\$ .443	\$ 27,188,819.87	\$ 4,340,103.23	\$ 1,637,724.11	\$ 33,166,647.21
.....	.....	47.11	.514	.....	.....	.....	.....

\* Columns 9, 10, 11, and 12 are averages.

TABLE 22—PUPIL TRANSPORTATION—1972-73

	COUNTIES		CITIES		TOWNS		STATE	
	Number of Pupils	Cost	Number of Pupils	Cost	Number of Pupils	Cost	Number of Pupils	Cost
Transportation by Public Carrier.....	556	\$ 30,392.44	47,695	\$ 2,762,236.18			48,251	\$ 2,792,628.62
Payments to Parents in Lieu of Providing Bus Transportation Service.....	384	46,597.53	536	99,227.92	6	\$ 797.50	926	146,622.95
Payments of Money to Other School Divisions for Transportation.....		540.00		2,589.19		5,294.29		8,423.48
	Number of Miles	Cost	Number of Miles	Cost	Number of Miles	Cost	Number of Miles	Cost
Special Trips.....	2,282,605	\$ 1,013,652.48	492,680	\$ 284,152.03	12,204	\$ 3,474.31	2,787,489	\$ 1,301,278.82
Federal Programs or Projects.....	594,385	255,499.60	97,722	57,698.24			692,107	313,197.84
Transportation Between Schools.....	1,061,771	445,937.67	212,829	126,930.81			1,274,600	572,868.48
Summer School.....	1,164,849	439,085.47	203,507	104,986.82			1,368,356	544,072.29

**SCHOOL LIBRARIES AND TEXTBOOKS SERVICE****Purpose and Scope**

The School Libraries and Textbooks Service assists school divisions in improving the quality of media services in the public schools. Guidance and leadership are provided by:

1. Offering supervisory and consultative service through visitation and correspondence;
2. Assisting in establishing library programs in new schools and in reorganizing library programs in old schools;
3. Informing media personnel and other educators in the State of the services of the Department and of new developments in the library service field through speeches and distribution of a newsletter;
4. Preparing and distributing lists of recommended teaching materials, bulletins, and memoranda, and compiling statistics relating to the library program;
5. Maintaining a professional library and a collection of juvenile literature to serve educational personnel;
6. Distributing State-aid funds for the purchase of library materials;
7. Administering the textbook program by coordinating the State program for the adoption of basal textbooks;
8. Administering the Title II, Public Law 89-10, program by distributing funds for the acquisition of library resources and other instructional materials available under the federal act;
9. Reviewing library designs for new schools;
10. Coordinating procedures for distribution and review by Department of Education staff members of books submitted by publishers;
11. Cooperating with other services of the Department by serving on visiting evaluation committees, by reviewing applications for federal projects, and by furnishing statistics and other information.

**Accomplishments****State-aid Funds**

During 1972-73 State funds amounting to \$2,172,802 were allocated for the purchase of library materials for the public schools of Virginia. This appropriation, supplemented by local contributions, permitted the placing of orders amounting to \$3,259,203.

**School Library Development Fund**

The School Library Development Fund provides help to localities for the purchase of materials for new school libraries. The fund, established in 1964, provides \$2 per pupil enrolled in eligible schools. During the past year grants totaling \$43,470 were made to 43 schools in 24 divisions.

**Professional and Library Collection Available to Education Personnel**

The professional library of the Department continued to lend materials to school personnel throughout the State and to the agency's staff. A number of new books was added to the collection. The library subscribes to 156 magazines of professional interest which are available to staff members of the Department.

Books for K-12 and those pertaining to professional education are reviewed by staff members of the Department. A collection of these books is available for examination and use by school personnel, for exhibit, and for workshops and classes.

**Certified Librarians**

During 1972-73 Virginia's public schools employed 1,620 librarians with teaching certificates endorsed for library science. Of this number 888 were employed in 937 elementary schools, 375 in 251 high schools, 61 in 44 combined schools, 248 in 180 junior high schools, five in vocational schools, six in special education, 28 in supervisory positions, and nine in professional libraries and central processing centers.

**Free and Rental Textbook Systems**

The 1970 General Assembly appropriated funds to reimburse divisions which provided free or rental textbook systems at the rate of \$2 per child enrolled in public schools. During 1972-73 reimbursement totaling \$1,207,106 was made to 90 divisions. Of this amount \$576,914 was for free systems and \$630,212 was for rental systems.

**Operation of Title II Public Law 89-10**

Virginia received \$1,939,360 in federal funds for 1972-73 under provisions of Title II of Public Law 89-10. This money was distributed to localities for the purchase of school media resources for use by children and teachers in public, private, and State-operated elementary and secondary schools at an average rate of \$1.50 per pupil in average daily attendance.

During 1972-73 Title II special purpose grants of \$190,000 were awarded to 184 schools in 75 school divisions.

	Division Centers	High Schools	Junior High Schools	Combined Schools	Elementary Schools	Special Ed. and Voc. Ed. Schools	Total
Schools Reporting.....	53	246	181	58	1,247	34	1,819
Schools with Functioning Central Libraries.....	33	246	181	58	1,207	28	1,753
Schools with Certified Librarians.....	30	244	176	51	969	16	1,486
LIBRARY MATERIALS:							
Books Added During 1972-1973....	24,465	265,292	166,947	62,267	662,674	9,120	1,190,765
Volumes Currently Owned.....	204,567	2,821,098	1,695,859	439,879	7,973,527	95,176	13,250,106
Average Number of Books Per Student.....	41	11	11	11	14	15	13
LIBRARY EXPENDITURES:							
Amount Spent for Books.....	\$ 80,741	\$ 1,170,753	\$ 652,491	\$ 223,732	\$ 2,237,494	\$ 29,861	\$ 4,395,072
Amount Spent for Periodicals.....	47,198	172,926	82,518	25,665	228,596	5,250	562,153
Amount Spent for Media Supplies and Rebinding.....	165,180	133,974	77,592	20,357	295,931	2,489	695,523
Amount Spent for Audio-Visual Materials.....	593,482	404,065	290,045	85,312	1,193,615	21,177	2,587,696
Total.....	\$ 886,601	\$ 1,881,718	\$ 1,102,646	\$ 355,066	\$ 3,955,636	\$ 58,777	\$ 8,240,444
Amount Spent Per Pupil for Books and Periodicals.....	\$ 25.69	\$ 5.01	\$ 4.75	\$ 5.89	\$ 4.31	\$ 5.46	\$ 4.73
Amount Spent Per Pupil for Audio- Visual Materials.....	119.17	1.51	1.87	2.02	2.09	3.29	2.47
Total Amount Spent Per Pupil for Library Re- sources.....	\$ 178.03	\$ 7.02	\$ 7.12	\$ 8.39	\$ 6.91	\$ 9.14	\$ 7.86
LIBRARY SERVICES:							
Schools with Supervised Summer Library Programs.....	22	102	28	11	303	4	470
Books Circulated During 1972- 1973.....	182,626	2,821,399	2,370,607	784,931	21,413,050	74,239	27,646,852
Pupil Library Assistants.....	50	3,844	2,367	614	18,405	30	25,310



## DIVISION OF TEACHER EDUCATION

### Purpose and Scope

The Division of Teacher Education is responsible for administering the programs for teacher certification, approved teacher preparation programs, State teaching scholarships, in-service education of teachers, the Education Professions Development Act (Part B-2), and scholarships for law enforcement officers. The following is a summary of the division's responsibilities and activities during the 1972-73 fiscal year:

**Certification of Teachers.** Virginia statutes, like those in other states, require that teachers employed in the public schools hold certificates in accordance with regulations adopted by the State Board of Education. These regulations are published in the bulletin, *Certification Regulations for Teachers and Qualifications for Administrative, Supervisory, and Related Instructional Positions, 1968*. Additional regulations affecting certification endorsements for principals, supervisory personnel, elementary teachers, and reading teachers were approved by the State Board of Education in August 1972. The Board in February 1973 adopted regulations providing for new Pupil Personnel Services Certificates. The specific endorsement areas approved are guidance counselor (elementary and/or secondary), school psychologist, school social worker, and visiting teacher.

Annual Reports of Instructional Personnel, giving basic information for each regular teacher employed, are submitted to the division by the local school superintendents. The reports are examined to verify that each teacher employed holds the proper certification credentials. Master lists are prepared and used in the program of school accreditation.

During 1970-71 the State Board of Education approved the execution of contracts pursuant to the Interstate Agreement on Qualification of Educational Personnel, which created an interstate certification system for teachers. As of June 30, 1973, contracts have been executed with 25 states.

**Approved Programs in Teacher Preparation.** In September 1968 the State Board of Education adopted Standards for Approval of Teacher Preparation Programs in Virginia colleges and universities. The Department of Education was authorized, upon receipt of acceptable credentials, to issue a teaching certificate to a graduate who has completed a State Board-approved teacher preparation program in a Virginia college.

The Department also was authorized to issue a regular Virginia certificate to a graduate of an out-of-state institution, if the program completed by the applicant is approved by the State Board and/or the department of education in the state in which the institution is located, and if it meets the minimum standards of the National Association of State Directors of Teacher Education and Certification.

State-approved teacher preparation programs in Virginia colleges and universities in effect as of June 30, 1973, are: Bridgewater College, Eastern Mennonite College, Longwood College, Lynchburg College, Madison College, Mary Baldwin College, Mary Washington College, Norfolk State College, Old Dominion University, Radford College, Randolph-Macon Woman's College, Roanoke College,

Stratford College, University of Richmond, University of Virginia, Virginia Commonwealth University, and Virginia State College.

During 1972-73 the Department evaluated the teacher preparation programs in the following institutions: College of William and Mary, Emory and Henry College, George Mason University, and Virginia Polytechnic Institute and State University; and revisits were made to Longwood College, the University of Virginia, and Virginia State College for renewal of approval.

**State Teaching Scholarships.** This scholarship-loan program, limited to \$450 per school year, is available to residents of the State who are preparing to teach in Virginia public schools. The scholarship aid, which is in the form of loans cancellable by teaching, may be used in any institution of higher learning in Virginia.

During 1972-73, 3,861 Regular Term Scholarships were granted. In addition, 140 Prorated Summer Quarter Scholarships were granted to prospective teachers who were working to obtain a degree in less than four years.

**In-Service Education of Teachers.** As a result of appropriations by the General Assembly, the State Board of Education has provided financial assistance to help teachers become more proficient in their teaching fields. These planned programs of in-service education for teachers constitute an important part of the effort to improve the quality of public education in the State. During 1972-73, 11,918 teachers were enrolled as follows: 9,440 in extension courses offering college credit in their teaching subjects; 749 in locally designed courses for non-college credit; 1,729 in summer graduate and undergraduate courses offered at State colleges to give selected teachers the opportunity to keep up with developments in history, economics, government, English, foreign languages, guidance, mathematics, science, reading, or other subjects usually taught in the public schools.

**Education Professions Development Act.** (EPDA) The Education Professions Development Act, Part B-2, is a program which is designed to attract and train teachers and teacher aides to meet critical shortages in the public schools. During 1972-73, the 10 school divisions listed below conducted EPDA B-2 training programs which cost a total of \$51,041.

Alexandria City	Teacher Aide Training ....	\$ 2,684
Carroll County	Teacher Training .....	4,070
Chesterfield County	Teacher Aide Training ....	4,208
Hopewell City	Teacher Training .....	1,650
Montgomery County (Open Classroom)	Teacher Training .. .....	7,344
Montgomery County (Reading)	Teacher Training .....	4,374
Orange County	Teacher Aide Training ....	2,561
Pittsylvania County	Teacher Training .....	3,532
Wise County	Teacher Aide Training ....	12,515
York County	Teacher Aide Training ....	8,103

Virginia's allocation for EPDA B-2, the State grant program, for the 1972 fiscal year totaled \$112,353. This grant for the 1972 fiscal year was the last received under the B-2 program which was not funded for the 1973 fiscal year.

An additional program funded through EPDA involved State participation. The Career Opportunities Program (COP) is designed to give college-level

training to teacher aides to help them fulfill college degree and State certification requirements for teaching. The Department of Education is providing technical assistance to the two school divisions, Richmond City and Carroll County, which are conducting COP programs.

**Law Enforcement Scholarships.** The General Assembly in 1972 amended the Code of Virginia by adding a section numbered 23-9.2:4, relating to the reimbursement of law enforcement officers for certain tuition costs. The Code states in part:

"The State Department of Education is hereby authorized and directed to enter into contracts to make payments to accredited institutions of higher education for tuition, books and mandatory fees, not exceeding eighty dollars per semester course or sixty dollars per quarter course per person, for law enforcement officers of the State, or of any county, city, or town thereof, enrolled on a full-time or part-time basis in courses included in an undergraduate or graduate program, which leads to a degree or certificate in an area related to law enforcement or an area suitable for law-enforcement officers. . . .

"Any person receiving the benefit of funds expended pursuant to this section shall be required to make reimbursement of such funds if he fails to satisfactorily complete the course or courses for which the funds were expended."

To carry out the provisions of this act, \$50,000 was appropriated for each year of the 1972-74 biennium. During the year ending June 30, 1973, \$29,431 was paid to the following colleges:

Central Virginia Community College .....	\$ 2,350
Clinch Valley College .....	237
New River Community College .....	10,631
Northern Virginia Community College .....	5,650
Old Dominion University .....	1,560
Radford College .....	115
Richard Bland College .....	553
Southwest Virginia Community College .....	1,754
Tidewater Community College .....	5,060
Virginia Highlands Community College .....	70
Virginia Polytechnic Institute and State University .....	506
Wytheville Community College .....	945

In addition, \$10,469 was paid to eligible recipients who completed satisfactorily one year of service as a law enforcement officer following completion of law enforcement courses.

TABLE 23—DISTRIBUTION OF INSTRUCTIONAL PERSONNEL  
BY EMPLOYMENT CATEGORY 1972-73 AND 1971-72

	1972-73	1971-72	<i>Net Change</i>
Supervisory Personnel			
Male.....	947	880	67
Female.....	1,253	1,168	85
Total.....	2,200	2,048	152
Principals and Assistant Principals			
Male.....	2,190	2,118	72
Female.....	458	452	6
Total.....	2,648	2,570	78
Elementary Teachers			
Male.....	2,962	2,792	170
Female.....	25,509	25,257	252
Total.....	28,471	28,049	422
Secondary Teachers			
Male.....	9,562	9,304	258
Female.....	14,700	14,217	483
Total.....	24,262	23,521	741
Grand Totals			
Male.....	15,661	15,094	567
Female.....	41,920	41,094	826
Total.....	57,581	56,188	1,393

TABLE 24—TYPES OF CERTIFICATES HELD BY EMPLOYMENT  
CATEGORY—1972-73 AND 1971-72

TYPE OF CERTIFICATE	MALE		FEMALE		1972-73 TOTAL		1971-72	Percent Gain or Loss
	Number	Percent	Number	Percent	Number	Percent		
SUPERVISORY PERSONNEL								
Postgraduate Professional.....	683	72.1	605	48.3	1,288	58.5	1,162	10.8
Collegiate Professional.....	213	22.5	574	45.8	787	35.8	761	3.4
Collegiate.....	38	4.0	43	3.4	81	3.7	83	2.4—
Total Regular.....	934	98.6	1,222	97.5	2,156	98.0	2,006	7.5
Normal Professional.....	.....	.0	2	.2	2	.1	2	.0
Special Certificate.....	.....	.0	.....	.0	.....	.0	.....	.0
Vocational Industrial.....	8	.8	21	1.7	29	1.3	24	20.8
Elementary.....	.....	.0	1	.1	1	.0	.....	.0
Special License.....	5	.5	7	.6	12	.5	16	25.0—
Total Other.....	13	1.4	31	2.5	44	2.0	42	4.8
Total.....	947	100.0	1,253	100.0	2,200	100.0	2,048	7.4
PRINCIPALS AND ASSISTANT PRINCIPALS								
Postgraduate Professional.....	1,936	88.4	371	81.0	2,307	87.1	2,157	7.0
Collegiate Professional.....	241	11.0	82	17.9	323	12.2	384	15.9—
Collegiate.....	13	.6	.....	.0	13	.5	23	43.5—
Total Regular.....	2,190	100.0	453	98.9	2,643	99.8	2,564	3.1
Normal Professional.....	.....	.0	4	.9	4	.2	4	.0
Special Certificate.....	.....	.0	.....	.0	.....	.0	.....	.0
Vocational Industrial.....	.....	.0	.....	.0	.....	.0	.....	.0
Elementary.....	.....	.0	.....	.0	.....	.0	.....	.0
Special License.....	.....	.0	1	.2	1	.0	2	50.0—
Total Other.....	.....	.0	5	1.1	5	.2	6	16.7—
Total.....	2,190	100.0	458	100.0	2,648	100.0	2,570	3.0
ELEMENTARY TEACHERS								
Postgraduate Professional.....	377	12.7	2,295	9.0	2,672	9.4	2,330	14.7
Collegiate Professional.....	2,255	76.1	21,773	85.4	24,028	84.4	23,167	3.7
Collegiate.....	304	10.3	339	1.3	643	2.3	968	33.6—
Total Regular.....	2,936	99.1	24,407	95.7	27,343	96.0	26,465	3.3
Normal Professional.....	7	.2	792	3.1	799	2.8	1,079	25.9—
Special Certificate.....	.....	.0	13	.1	13	.0	22	40.9—
Vocational Industrial.....	2	.1	1	.0	3	.0	7	57.1—
Elementary.....	1	.0	49	.2	50	.2	110	54.5—
Special License.....	16	.5	247	1.0	263	.9	366	28.1—
Total Other.....	26	.9	1,102	4.3	1,128	4.0	1,584	28.8—
Total.....	2,962	100.0	25,509	100.0	28,471	100.0	28,049	1.5



TABLE 24—TYPES OF CERTIFICATES HELD BY EMPLOYMENT  
CATEGORY—1972-73 AND 1971-72—CONTINUED

TYPE OF CERTIFICATE	MALE		FEMALE		1972-73 TOTAL		1971-72	Percent Gain or Loss
	Num-ber	Per-cent	Num-ber	Per-cent	Num-ber	Per-cent		
SECONDARY TEACHERS <sup>1</sup>								
Postgraduate Professional.....	2,343	24.5	2,750	18.7	5,093	21.0	4,533	12.4
Collegiate Professional.....	6,098	63.8	11,432	77.8	17,530	72.3	16,990	3.2
Collegiate.....	713	7.5	387	2.6	1,100	4.5	1,495	26.4—
Total Regular.....	9,154	95.7	14,569	99.1	23,723	97.8	23,018	3.1
Normal Professional.....		.0	1	.0	1	.0	6	83.3—
Special Certificate.....		.0		.0		.0	1	100.0—
Vocational Industrial.....	387	4.0	113	.8	500	2.1	433	15.5
Elementary.....		.0		.0		.0		.0
Special License.....	21	.2	17	.1	38	.2	63	39.7—
Total Other.....	408	4.3	131	.9	539	2.2	503	7.2
Total.....	9,562	100.0	14,700	100.0	24,262	100.0	23,521	3.2
GRAND TOTALS								
Postgraduate Professional.....	5,329	34.1	6,021	14.4	11,360	19.7	10,182	11.6
Collegiate Professional.....	8,807	56.2	33,861	80.8	42,668	74.1	41,302	3.3
Collegiate.....	1,068	6.8	769	1.8	1,837	3.2	2,569	28.5—
Total Regular.....	15,214	97.1	40,651	97.0	55,865	97.0	54,053	3.4
Normal Professional.....	7	.0	799	1.9	806	1.4	1,091	26.1—
Special Certificate.....		.0	13	.0	13	.0	23	43.5—
Vocational Industrial.....	397	2.5	135	.3	532	.9	464	14.7
Elementary.....	1	.0	50	.1	51	.1	110	53.6—
Special License.....	42	.3	272	.6	314	.5	447	29.8—
Total Other.....	447	2.9	1,269	3.0	1,716	3.0	2,135	19.6—
Total.....	15,661	100.0	41,920	100.0	57,581	100.0	56,188	2.5

TABLE 25—TYPES OF CERTIFICATES HELD—1972-73—1963-64

YEAR	REGULAR CERTIFICATES				OTHER CERTIFICATES						Total Number
	Post-graduate Profes-sional	Colle-giate Profes-sional	Colle-giate	Total	Normal Profes-sional	Special	Voca-tional Indus-trial	Ele-men-tary	Special License	Total	
1972-73...	11,360	42,668	1,837	55,865 97.0%	806	13	532	51	314	1,716 3.0%	57,581
1971-72...	10,182	41,302	2,569	54,053 96.2%	1,091	23	464	110	447	2,135 3.8%	56,188
1970-71...	9,072	39,694	3,278	52,044 95.2%	1,426	44	351	165	665	2,651 4.8%	54,695
1969-70...	8,396	38,177	3,671	50,244 94.0%	1,743	58	286	216	929	3,232 6.0%	53,476
1968-69...	7,488	36,612	3,350	47,450 92.6%	2,044	75	201	275	1,195	3,790 7.4%	51,240
1967-68...	6,715	34,433	3,071	44,219 91.2%	2,326	86		327	1,542	4,281 8.8%	48,500
1966-67...	6,069	32,387	2,879	41,335 89.7%	2,560	103		368	1,735	4,766 10.3%	46,101
1965-66...	5,454	31,331	2,788	39,573 88.5%	2,779	113		414	1,826	5,182 11.5%	44,705
1964-65...	5,077	29,064	2,655	36,796 87.0%	2,966	145		453	1,934	5,498 13.0%	42,294
1963-64...	4,551	27,232	2,718	34,501 85.2%	3,207	145		500	2,141	5,993 14.8%	40,494



TABLE 26—NEW CERTIFICATES AND LICENSES, ISSUED JULY 1, 1972 THROUGH JUNE 30, 1973,  
BY INSTITUTIONS AND BY TYPES OF CERTIFICATES AND LICENSES—CONTINUED

	POSTGRADUATE PROFESSIONAL			COLLEGIATE PROFESSIONAL			COLLEGIATE			VOCATIONAL INDUSTRIAL			SPECIAL LICENSE			TOTAL CERTIFICATES		
	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	Male	Female	Total
Shenandoah Conservatory of Music.....				9	9	18										9	9	18
St. Paul's College.....				14	50	64	3	7	10							17	57	74
Stratford College.....					12	12		2	2								14	14
Sweet Briar College.....					15	15		5	5								20	20
University College—University of Rich- mond.....		2	2	3		3	1		1							4	2	6
University of Virginia.....	197	204	401	68	122	190	30	17	47							295	343	638
Virginia Commonwealth University.....	31	65	96	94	333	427	32	32	64							157	430	587
Virginia Intermont College.....						28											28	28
Virginia Military Institute.....				8		8	27		27							35		35
Virginia Polytechnic Institute.....	39	16	55	174	136	310	47	12	59							260	164	424
Virginia State College.....	54	64	118	64	198	262	8	10	18							126	272	398
Virginia Union University.....				10	75	85	9	14	23							19	89	108
Virginia Wesleyan College.....				16	28	44	3		3							19	28	47
Washington and Lee University.....				4		4	6		6							10		10
Westhampton College.....				1	84	85		12	12							1	96	97
All Other Virginia Colleges.....	3		3	8	9	17	2	2	5							14	11	25
Total Number from College.....	830	1,115	1,945	2,295	7,450	9,745	685	577	1,262							3,810	9,142	12,952
NON-DEGREE CERTIFICATES AND LICENSES																		
Special Licenses.....													6	8	14			
Vocational Industrial Certificates.....								123	29	152								
Total Non-Degree Certificates and Licenses.....																129	37	166
TOTAL CERTIFICATES AND LICEN- SES.....	830	1,115	1,945	2,295	7,450	9,745	685	577	1,262	123	29	152	6	8	14	3,939	9,179	13,118

TABLE 27—OLD CERTIFICATE AND LICENSE ACTIVITY  
JULY 1, 1972, THROUGH JUNE 30, 1973

	MALE	FEMALE	TOTAL
*Duplicated.....	46	150	196
Extended.....	594	1,728	2,322
Renewed.....	886	2,689	3,575
Revived.....	16	141	157
Total.....	1,542	4,708	6,250

\* Certificates replaced on evidence of loss.

TABLE 28—HIGHEST DEGREES HELD BY INSTRUCTIONAL  
PERSONNEL DURING 1972-73

	Counties	Cities	Towns	State
Doctors.....	69	27	0	96
Masters.....	8,030	5,381	28	13,439
Bachelors.....	26,313	15,857	161	42,331
No Degree.....	1,359	344	12	1,715
Total.....	35,771	21,609	201	57,581

TABLE 29—RESIGNATIONS AND CHANGES IN POSITIONS AMONG  
INSTRUCTIONAL PERSONNEL, 1972-73

REASON	NUMBER		
	Male	Female	Total
Accepted teaching position in another state or private school in Virginia or another state, including U.S. Office of Education.....		557	557
Resigned teaching position for marriage, household duties, or maternity.....		1,940	1,940
Left teaching profession to accept private employment.....	1	621	622
Military service.....		29	29
Illness.....	1	200	201
Unsatisfactory service.....		116	116
Retirement.....	1	1,068	1,069
Death.....		83	83
Transfer of husband to another location.....		1,618	1,618
Not re-employed—replaced by certified teacher....	1	75	76
Other.....		931	931
Total.....	4	7,238	7,242



TABLE 29—Continued

REASON	NUMBER		
	Male	Female	Total
Transfer to non-instructional duties within the system.....	5	63	68
Accepted teaching position in another school division in Virginia.....	3	819	822
Leave of absence for study or travel.....	1	521	522
Total.....	9	1,403	1,412

TABLE 30—IN-SERVICE TRAINING PROGRAMS 1972-73

	<i>No. of Classes</i>	<i>Enrollment</i>
LOCAL AND REGIONAL CLASSES CARRYING COLLEGE CREDIT		
Art.....	30	442
Audio-Visual Instruction.....	42	690
Driver Training for Teachers.....	8	41
Ecology.....	13	141
English (Children's Literature, Language Arts, Speech).....	26	285
Foreign Language.....	5	35
Guidance.....	33	480
History.....	9	129
Home Economics.....	1	11
Integrating the Desegregated School.....	1	8
Kindergarten.....	16	178
Library Science.....	9	116
Math.....	19	229
Music.....	12	81
Physical Education (Health, Safety and First Aid) Requirements for Endorsement (Including Data Processing Courses).....	22	165
Requirements to Upgrade a Certificate (Area I and Area II Courses).....	11	153
Requirements for Principals.....	48	848
Reading.....	12	286
Science.....	105	1,188
Social Sciences:	29	326
Anthropology.....	3	66
Basic Economics.....	29	288
Geography.....	1	5
Government.....	1	5
Social Studies.....	5	60
Sociology.....	1	1
Special Education.....	71	577
Special Needs of Children (Including Drug Use and Abuse).....	113	2,023
To meet Standards of Quality.....	22	527
Working toward a baccalureate degree.....	16	56
Total.....	713	9,440
PROGRAMS (NON-COLLEGE CREDIT) ADMINISTERED BY SCHOOL DIVISIONS.....		
	33	749
SUMMER SCHOOL SCHOLARSHIPS.....		1,729
Grand Total.....	746	11,918

## DIVISION OF TELECOMMUNICATIONS

Activities of the Division of Telecommunications, which reports to the deputy superintendent of public instruction, were concentrated during 1972-73 on three primary areas: program approval; program procurement and production; and utilization.

All programs scheduled by the State's educational television stations showed obvious recognition of community needs and were approved for airing.

The Department of Education was represented at two meetings of the National Instructional Television Center's *MATTER OF FACT* consortium, where opportunity was given to react to program proposals, and at three meetings of the *INSIDE/OUT* consortium. As a result of the latter meetings an evaluation committee, composed of members of the Division of Elementary Education, the Health and Physical Education Service of the Division of Secondary Education, and the Division of Telecommunications, was formed, and viewed the first 19 programs in the series. Approval for in-school use was withheld for four of the programs, with the proviso that they could be used as part of the instructional program after thorough teacher in-service training and after an opportunity had been provided to ascertain community readiness for such programs. Five regional workshops designed to promote effective use of the series were coordinated by the Health and Physical Education Service and the Division of Telecommunications in preparation for the initiation of a series of local workshops designed for the same purpose.

Because of the interest shown by the Division of Vocational Education, tentative plans were made to participate in a career education consortium sponsored by National Instructional Television. The plans are contingent upon budget approval by the 1974 General Assembly.

The major emphasis during the year in television programming was a series of 15 social studies programs entitled *VIRGINIA!*, produced for use in upper elementary grades. Local and regional workshops were held in September to acquaint teachers and administrative and supervisory personnel with the purposes and objectives of the series. In March the curriculum committee which had planned the series originally outlined suggested revisions to be made in the telelessons and in the accompanying manual. These revisions were based on teacher recommendations, on information obtained from visits to classrooms, and on the committee members' assessment of the degree to which the programs and the manual met established needs.

Plans were completed with the Bureau of Research at the University of Virginia to evaluate the use of the *VIRGINIA!* series, both telelessons and manual. A meeting was held with the staff assigned to the project, evaluation instruments were designed, and surveys were conducted in predetermined regions of the State. A summary of the findings is due for completion during early fall.

Four two-day meetings of the curriculum committee for a proposed Virginia government series for secondary students were held, objectives and purposes were discussed, and a complete course outline is now in the hands of a scriptwriter.

A joint proposal was submitted by the Division of Telecommunications and the Office of Technical Assistance for a federal grant to fund the production of a series of in-school and in-service programs dealing with problems encountered

in desegregated secondary schools. A grant of \$227,000 was made by the Department of Health, Education, and Welfare (HEW) under the Emergency School Aid Act, and preparation for the series was scheduled to begin on July 1.

Five utilization coordinators were employed as of July 1, 1972, and one was assigned to each of the five ETV stations in the State. In addition to acting as liaison between the stations and the Division of Telecommunications, these coordinators viewed telelessons in classrooms, held conferences with high school teachers, met with departments and faculties of various schools, and held division-wide regional workshops to promote awareness of scheduled ETV offerings and to increase effective use of these programs. The coordinators held 322 meetings with division superintendents, 1,546 combined conferences with supervisors and local ETV coordinators, and 522 conferences with classroom teachers. They watched 220 educational television programs in classrooms, held 200 workshops, had 70 conferences with college personnel, and made 20 speeches to community groups.

The director of the division participated in 12 workshops, met regularly with the directors of instruction of the five ETV stations in the State and with the Virginia State Curriculum Advisory Committee for Telecommunications, established for the purpose of determining Statewide needs in telecommunications. The director also served on the board of the Virginia Council on Economic Education, represented the Department at a National Instructional Television meeting held in Atlanta for the purpose of determining future national needs in telecommunications, participated in the spring program of the Virginia Association for Educational Communication and Technology (VAECT), and attended the social studies conference in Norfolk, the Governor's Conference on Implementing Early Childhood Education, the annual meeting of the Southern Educational Communications Association, and the annual convention of the National Association of Educational Broadcasters.

The assistant supervisor held 18 workshops, conferred with 11 division superintendents, and attended three ETV station meetings, eight curriculum committee meetings, the elementary principals' conference, the Governor's Conference on Implementing Early Childhood Education, the supervisors' conference, the State social studies conference, the Southern States Work Conference, the meeting of the Southern Educational Communications Association, and the Management Development Seminar.

## **TECHNICAL ASSISTANCE PROGRAM OFFICE FOR SCHOOL INTEGRATION SERVICES**

Effective February 1, 1971, the State Department of Education initiated a Technical Assistance Program which was funded through the Division of Equal Educational Opportunities of the Office of Education. The grant was made under Title IV, Section 405, of the Civil Rights Act of 1964 (Public Law 88-352). A second grant for continuation of the Technical Assistance Program was awarded the Department on May 15, 1972, and expired June 30, 1973. A third grant which allowed the Department to extend its services was awarded July 1, 1973, and will expire June 30, 1974.

The general purpose of the Technical Assistance Program, which is operated under the general supervision of the deputy superintendent of public instruction, is to aid school divisions in Virginia in identifying and resolving problems related to school desegregation and integration.

During 1972-73 the Technical Assistance Program:

1. Provided consultative services and assistance to local school officials in compliance with Title VI of the Civil Rights Act and the Regulation of the Department of Health, Education and Welfare;
2. Assisted local school officials in developing and initiating in-service programs and summer courses designed to help school personnel solve problems incident to desegregation and to achieve and maintain an integrated quality education program for all students;
3. Disseminated information on successful programs conducted in school divisions;
4. Identified problem areas in human relations and suggested appropriate procedures to resolve them;
5. Assisted in organizing guidance and counseling programs to meet the peculiar needs of pupils in desegregated situations;
6. Maintained and updated files and data on each local school system and prepared reports required by federal and State authorities;
7. Maintained contacts with appropriate officials in the Regional Office of HEW, the U. S. Office of Education, and the Civil Rights Division of the U. S. Department of Justice;
8. Recommended professional literature, teaching aids, and films to help local school officials establish unitary school systems;
9. Informed local school officials about federal communications relevant to school desegregation by means of Superintendents' Memoranda or by regional and/or Statewide meetings; and
10. Maintained cooperative relationships with the Consultative Resource Center: General Assistance Center at the University of Virginia.

The typical problem areas incident to desegregation in Virginia public schools were: intercultural communication and human understanding; contributions of black Americans and other minority groups to American society; black-white



professional relationships; pupil-teacher relationships, pupil-pupil and school-community relationships; standardized testing: interpretation, analysis, and utilization of results; diagnostic and evaluative techniques for the classroom teacher; grouping for instructional purposes; individualizing instruction; curriculum study and revision: integrated educational program; school organization: methods and techniques for working with pupils from diverse backgrounds, abilities, interests, and aspirations; administrative leadership in the desegregated school; personnel recruitment, promotion, and evaluation; student activities, rights, and responsibilities; school law as it relates to desegregation; guidance and counseling procedures in the desegregated school; selection and use of multi-ethnic and multi-level instructional materials.

The programs sponsored by the State Department of Education, with the cooperation of local school officials and other education agencies, incorporated one or more of the above problem areas, depending upon the needs of the particular situation. The duration of a program depended upon the intensity of the integration problems; however, programs tended to fall into the following categories: one-day workshops or in-service sessions during the regular school year; two-hour in-service sessions one day per week for several weeks during the regular school year; three-to-five hour in-service sessions on weekends during the regular school year; one-to-three day preschool workshops; one-to-three week summer institutes and workshops; and three-to-five day retreats.

#### **Technical Assistance and Training Programs**

During the fiscal year 61 local education agencies used the services of the Technical Assistance Program. Eight training programs were provided and consultative help was given to school divisions on 192 occasions.

Eight colleges and universities, 29 special agencies, and six publishing companies also received consultative help in identifying and resolving problems incident to school desegregation.

#### **State Conference**

The first conference sponsored by the Office for School Integration Services was held January 12-13, 1973, and dealt with student activities in desegregated public schools. The conference was designed to help directors and sponsors of student activities identify problems related to student activities, especially in desegregated schools, and find appropriate methods, techniques, and procedures for resolving and preventing them. Attendance totaled 149 persons representing 47 local and two out-of-state education agencies.

The second conference entitled "Curriculum and Instruction: Practices and Procedures in Desegregated Schools," was held on March 25-27. This conference was designed to assist officials, administrators, teachers, and non-teaching personnel in local school divisions in identifying problems related to curriculum and instruction, and in selecting appropriate methods and techniques for resolving problems, especially in desegregated schools. Forty-two school divisions were represented with 140 persons attending.

TABLE 31—THE NUMBER OF SCHOOL DIVISIONS, DEPARTMENTS  
AND INSTITUTIONS AND NUMBER OF PARTICIPANTS IN STATE  
CONFERENCE ON CURRICULUM AND INSTRUCTION: PRACTICES  
AND PROCEDURES IN DESEGREGATED SCHOOLS

<i>School Divisions</i>	<i>School Divisions</i>
<i>Counties</i>	<i>Cities</i>
Accomack	Alexandria
Amelia	Bristol
Appomattox	Charlottesville
Arlington	Chesapeake
Campbell	Danville
Carroll	Emporia
Charles City	Hampton
Chesterfield	Hopewell
Fluvanna	Lexington
Goochland	Newport News
Greensville	Norfolk
Halifax	Petersburg
Henrico	Roanoke
Isle of Wight	Richmond
King and Queen	Winchester
King George	
Louisa	
Mecklenburg	
Montgomery	
Nelson	
New Kent	
Pittsylvania	
Roanoke	
Westmoreland	
Wise	
Wythe	
York	

#### DEPARTMENTS AND INSTITUTIONS

Department of Health, Education, and Welfare  
 Virginia Education Association  
 Virginia State Department of Education  
 University of Virginia  
 University of Pittsburgh  
 Pennsylvania State Department of Education  
 West Virginia State Department of Education  
 Maryland State Department of Education

TABLE 31—THE NUMBER OF SCHOOL DIVISIONS, DEPARTMENTS  
AND INSTITUTIONS AND NUMBER OF PARTICIPANTS IN STATE  
CONFERENCE ON CURRICULUM AND INSTRUCTION: PRACTICES  
AND PROCEDURES IN DESEGREGATED SCHOOLS—CONTINUED

<i>Participant Breakdown</i>	<i>Number of Participants</i>
Superintendents.....	4
Assistant Superintendents.....	11
Principals.....	20
Assistant Principals.....	20
Central Office Administration.....	36
Counselors.....	6
Teachers.....	7
University of Virginia/CRC Personnel.....	3
University of Pittsburgh/CRC Personnel.....	4
Virginia College and University Personnel.....	14
Others.....	9
Total.....	140

TABLE 32—THE NUMBER OF REQUESTS FOR TECHNICAL ASSISTANCE AND TRAINING PROGRAMS BY SCHOOL DIVISIONS AND OTHER AGENCIES AND THE NUMBER OF PERSONS REACHED

<i>School Divisions</i>	<i>Number and Nature of Requests</i>	<i>School Divisions</i>	<i>Number and Nature of Requests</i>
<i>Counties</i>		Powhatan.....	1-TA
Accomack.....	5-TA	Prince Edward.....	3-TA
Albemarle.....	1-TA	Richmond.....	1-TA
Alleghany.....	2-TA	Rockingham.....	2-TA
Amelia.....	1-TA	Stafford.....	1-TA
Arlington.....	1-TA	Scott.....	1-TA
Bedford.....	1-TA	Southampton.....	3-TA
Bland.....	1-TA	Westmoreland.....	2-TA
Brunswick.....	2-TA	York.....	8-TA
Buckingham.....	1-TA		
Campbell.....	2-TA	<i>Towns</i>	
Charles City.....	7-TA	Poquoson.....	5-TA
Charles City.....	1-TP		
Chesterfield.....	2-TA	<i>Cities</i>	
Dinwiddie.....	1-TA	Alexandria.....	1-TA
Essex-Middlesex.....	8-TA	Bedford.....	1-TA
Essex-Middlesex.....	1-TP	Bristol.....	2-TA
Fairfax.....	2-TA	Charlottesville.....	1-TA
Fairfax.....	1-TP	Chesapeake.....	6-TA
Fluvanna.....	1-TA	Danville.....	6-TA
Greensville.....	1-TA	Franklin.....	1-TA
Halifax.....	3-TA	Fredericksburg.....	1-TA
Henrico.....	12-TA	Hampton.....	5-TA
Henrico.....	4-TP	Harrisonburg.....	1-TA
Henry.....	4-TA	Hopewell.....	6-TA
Isle of Wight.....	3-TA	Lynchburg.....	2-TA
King and Queen.....	10-TA	Norfolk.....	16-TA
King and Queen.....	1-TP	Norfolk.....	2-TP
King William.....	1-TA	Petersburg.....	8-TA
Lancaster.....	2-TA	Petersburg.....	1-TP
Louisa.....	4-TA	Portsmouth.....	4-TA
Montgomery.....	1-TA	Richmond.....	11-TA
Nelson.....	1-TA	Roanoke.....	1-TA
New Kent.....	5-TA	South Boston.....	3-TA
Northumberland.....	2-TA	Suffolk.....	1-TA
Nottoway.....	3-TA	Virginia Beach.....	3-TA
Patrick.....	1-TA		

TABLE 32—THE NUMBER OF REQUESTS FOR TECHNICAL ASSISTANCE AND TRAINING PROGRAMS BY SCHOOL DIVISIONS AND OTHER AGENCIES AND THE NUMBER OF PERSONS REACHED

—CONTINUED

<i>School Divisions</i>	<i>Number and Nature of Requests</i>	<i>School Divisions</i>	<i>Number and Nature of Requests</i>
<i>Colleges and Universities</i>		<i>Special Agencies</i>	
College of William and Mary.....	1-TA	Richmond Urban League.....	1-TA
Hampton Institute..	5-TA	Richmond Human Relations Commission.....	1-TA
University of Virginia/CRC.....	5-TA	Astoria Benefit Club.....	1-TA
Virginia Union University.....	1-TA	New Kent Co. NAACP.....	1-TA
Virginia Polytechnic Institute and State University.....	1-TA	Westmoreland NAACP.....	2-TA
Virginia Commonwealth University..	3-TA	Association of Univ. Women.....	1-TA
Virginia State College.....	10-TA	Anti-Defamation League.....	1-TA
Longwood College..	1-TA	Project Open.....	1-TA
<i>Special Agencies</i>		Richmond City Education Association..	1-TA
Region III-DHEW..	10-TA	Virginia Office of Minority Business Enterprise.....	1-TA
Office of Civil Rights-DHEW.....	3-TA	United for Public Schools.....	2-TA
State Department of Education.....	15-TA	Richmond Fed. of PTA.....	1-TA
Virginia Education Association.....	11-TA	Virginia Council on Human Relations..	1-TA
National Education Association.....	1-TA	Virginia High School League.....	1-TA
District Q-VEA, Elementary School Principals.....	1-TA	Governor's Office...	3-TA
Phi Delta Kappa, Richmond.....	1-TA	<i>Publishing Companies</i>	
NCCJ.....	1-TA	Guidance Associates.	2-TA
Blue Ridge ETV....	1-TA	Hoffman Reading Corporation.....	3-TA
Hampton Youth Opportunity.....	1-TA	Educational Resources, Inc.....	2-TA
Assembly of Amelia.	1-TA	Educational Audio-Visuals.....	1-TA
LINKS.....	3-TA	Houghton Mifflin....	2-TA
Delta Sigma Theta, Petersburg.....	1-TA	Random House.....	6-TA
Virginia Congress of PTA/SCA.....	2-TA		



TABLE 32—THE NUMBER OF REQUESTS FOR TECHNICAL ASSISTANCE AND TRAINING PROGRAMS BY SCHOOL DIVISIONS AND OTHER AGENCIES AND THE NUMBER OF PERSONS REACHED—CONTINUED

<i>Participant Breakdown</i>	<i>Number of Participants (*TA)</i>	<i>Number of Participants (†TP)</i>
School Board Members.....	3	..
Superintendents.....	131	39
Central Office Administration.....	462	74
Principals.....	252	53
Counselors.....	89	9
Teachers.....	1,565	84
Others.....	3,402	198
Total.....	5,904	457

\*TA—Technical Assistance Activities

†TP—Training Program Activities

TABLE 33—THE NUMBER OF SCHOOL DIVISIONS, DEPARTMENTS  
AND INSTITUTIONS AND NUMBER OF PARTICIPANTS IN STATE  
CONFERENCE ON STUDENT ACTIVITIES  
IN DESEGREGATED SCHOOLS

<i>School Divisions and Other Agencies</i>	<i>School Divisions and Other Agencies</i>
<i>Counties</i>	<i>Cities</i>
Accomack	Alexandria
Amelia	Charlottesville
Amherst	Chesapeake
Appomattox	Culpeper
Buckingham	Danville
Campbell	Franklin
Charles City	Hampton
Chesterfield	Harrisonburg
Essex	Hopewell
Fauquier	Lynchburg
Fluvanna	Newport News
Gloucester	Norfolk
Goochland	Norton
Greene	Petersburg
Halifax	Portsmouth
Henrico	Richmond
King and Queen	Roanoke
Lee	Suffolk
Loudoun	Virginia Beach
Madison	Waynesboro
Nelson	Williamsburg/(James City County)
Patrick	
Pittsylvania	
Prince Edward	
Roanoke	
Westmoreland	

#### OTHER AGENCIES

Department of Health, Education, and Welfare  
Virginia Education Association  
Virginia State Department of Education  
University of Virginia  
University of Pittsburgh  
Pennsylvania State Department of Education  
West Virginia State Department of Education  
Maryland State Department of Education

TABLE 33—THE NUMBER OF DIVISIONS AND OTHER AGENCIES  
AND NUMBER OF PARTICIPANTS IN STATE CONFERENCE ON  
STUDENT ACTIVITIES IN DESEGREGATED SCHOOLS—CONTINUED

<i>Participant Breakdown</i>	<i>Number of Participants</i>
Central Office Administration.....	24
Department of Health, Education, and Welfare Officials.....	3
Guidance Counselors.....	16
Teachers.....	66
Students.....	8
VEA Officials.....	4
State Department of Education Personnel.....	11
Principals.....	41
University of Virginia Consultative Resource Center Personnel....	3
College and University Personnel.....	13
State Department of Education (Out-of-State).....	5
Total.....	194

## FINANCIAL AND STATISTICAL

TABLE 34—FINANCIAL STATEMENT OF RECEIPTS AND  
DISBURSEMENTS OF FUNDS UNDER THE CONTROL  
OF THE STATE BOARD OF EDUCATION—1972-73

RECEIPTS	
ADMINISTRATION	
Appropriation.....	\$ 565,355.00
Transfer from:	
State Supervision—Secondary Educa- tion.....	10,000.00
State Supervision—Elementary Educa- tion.....	8,000.00
Merit System Council.....	1.58
Transfer to Merit System Council.....	41.54
	<hr/>
	\$ 583,315.04
BASIC SCHOOL AID FUND	
Appropriation.....	267,836,000.00
PUBLIC SCHOOL APPORTIONMENT FUND (Ear- marked Funds)	
Balance July 1, 1972.....	\$ 68,367.64
Transfer to State Literary Fund.....	68,367.64
	<hr/>
	.....
SPECIAL SCHOOLING OF GIFTED CHILDREN	
Transfer from Aid in the Operation of Summer School Classes.....	50,000.00
STATE SUPERVISION—SECONDARY EDUCATION	
Appropriation.....	\$ 869,510.00
Transfer to:	
Administration.....	10,000.00
Drug Abuse Control Council.....	5,000.00
	<hr/>
	854,510.00
SCHOOL PLANNING, TESTING, AND GUIDANCE	
Appropriation.....	818,325.00
PRODUCTION OF MOTION PICTURE FILMS	
Appropriation.....	\$ 89,900.00
Proceeds—Sale and Rental of Film.....	22,571.97
Less surplus charge to make good returned check.....	3.50
	<hr/>
	112,468.47
LIBRARIES AND OTHER TEACHING MATERIALS	
Appropriation.....	\$ 2,643,265.00
Proceeds—Rental of Film.....	1,100.00
	<hr/>
	2,644,365.00
GENERAL ADULT EDUCATION (STATE)	
Appropriation.....	165,000.00

TABLE 34—RECEIPTS AND DISBURSEMENTS—1972-73—CONTINUED

RECEIPTS—Continued	
VOCATIONAL EDUCATION	
Balance July 1, 1972.....	\$ 66,597.69
Appropriation.....	13,384,100.00
Federal Grants:	
Basic Grant.....	10,118,557.75
Consumer and Homemaking.....	854,332.57
Work Study.....	112,563.33
Cooperative Education.....	356,602.76
Special Needs.....	524,781.55
Innovation (Exemplary).....	49,459.91
Research.....	365,948.38
Research and Development.....	201,614.13
Appalachian Program.....	3,436,621.76
	<u>\$ 16,020,482.14</u>
Transfer to Virginia Polytechnic Institute and State University.....	\$ 64,685.35
	\$ 29,406,494.48
AID IN THE OPERATION OF SUMMER SCHOOL CLASSES	
Appropriation.....	\$ 1,000,000.00
Transfer to:	
Special Schooling of Gifted Children....	50,000.00
Local Administration (Division Superin- tendents).....	4,000.00
	<u>946,000.00</u>
EDUCATIONAL TELEVISION	
Appropriation.....	1,257,400.00
CONTINGENCY FUND	
Appropriation (sum sufficient).....	63,101.00
DIRECTING EDUCATIONAL RESEARCH	
Appropriation.....	969,160.00
LOCAL ADMINISTRATION (DIVISION SUPERINTENDENTS)	
Appropriation.....	\$ 554,000.00
Transfer from Aid in the Operation of Summer School Classes.....	4,000.00
	<u>558,000.00</u>
STATE SUPERVISION IN ELEMENTARY EDUCATION	
Appropriation.....	\$ 408,165.00
Transfer to Administration.....	8,000.00
	<u>400,165.00</u>
STATE AID TO LOCALITIES FOR SPECIAL EDUCATION	
Appropriation.....	11,294,620.00

TABLE 34—RECEIPTS AND DISBURSEMENTS—1972-73—CONTINUED

RECEIPTS—Continued		
BASIC ADULT EDUCATION (FEDERAL)		
Balance July 1, 1972.....	\$ 5,861.02	
Appropriation.....	28,725.00	
Federal Grant.....	1,471,624.38	
		\$ 1,506,210.40
MANPOWER TRAINING PROGRAM		
Balance July 1, 1972.....	\$ 54,104.92	
Appropriation.....	62,475.00	
Federal Grant.....	2,160,113.19	
		2,276,693.11
TRANSPORTATION OF PUPILS		
Appropriation.....		12,500,000.00
SICK LEAVE WITH PAY FOR TEACHERS		
Appropriation.....		1,343,000.00
TEACHER EDUCATION AND TEACHING SCHOLARSHIPS		
Appropriation.....	\$ 2,553,920.00	
Transfer to In-Service Training Program....	100,000.00	
		2,453,920.00
SCHOOL FOOD PROGRAMS		
Balance July 1, 1972:		
Administration.....	\$ 119.44	
Special School Milk Fund.....	26,951.78	
School Lunch Fund..... (	—62,846.99)	
School Lunch Fund—Section 11..... (	—49,417.05)	
School Breakfast Fund.....	8,254.70	
Section 32 Program.....	530,133.04	
Equipment..... (	—95,179.42)	
	\$ 358,015.50	
Appropriation—State.....	\$ 983,290.00	
Federal Grant:		
Administration.....	\$ 43,800.00	
Special School Milk Fund.....	1,697,824.80	
School Lunch Fund.....	6,357,406.99	
School Lunch Fund—Section 11.....	7,391,632.05	
School Breakfast Program.....	310,348.00	
Section 32 Program.....	10,433,366.65	
Equipment.....	319,007.67	
Commodity Shortfall (PL93-13).....	2,006,047.00	
	\$ 28,559,433.16	



TABLE 34—RECEIPTS AND DISBURSEMENTS—1972-73—CONTINUED

RECEIPTS—Continued		
Less Amount Returned to Federal Govern- ment:		
Administration.....	\$ 119.44	
Special School Milk Fund.....	26,951.78	
School Breakfast Program.....	8,254.70	
Section 32 Program.....	317,532.15	
	<hr/>	
	\$ 352,858.07	
Less Repayment of Loan from State Appropriation.....	\$ 31,330.00	
	<hr/>	\$ 29,516,550.59
STATE SUPERVISION IN EDUCATIONAL TELEVISION		
Appropriation.....		283,990.00
CIVIL DEFENSE EDUCATION		
Appropriation.....	\$ 12,785.00	
Deficit Authorization.....	20,330.10	
Federal Grant.....	12,104.80	
	<hr/>	
	\$ 45,269.90	
Less Amount Returned to Federal Govern- ment.....	598.54	
	<hr/>	44,671.36
DISTRIBUTION TO COUNTIES AND CITIES OF A PORTION OF REVENUE FROM STATE SALES AND USE TAX		
Appropriation (sum sufficient).....		95,884,911.00
PAYMENT OF AUTHORIZED DEFICITS		
Appropriation.....	\$ 751,000.00	
Less Repayment of Loans from State Appropriation.....	733,478.22	
	<hr/>	17,521.78
STATEWIDE RENTAL OR FREE TEXTBOOK SYSTEM		
Appropriation (from unexpended balance June 30, 1972).....		1,995,000.00
LAW ENFORCEMENT SCHOLARSHIPS		
Appropriation.....		50,000.00
STATE CONTRIBUTION TO LOCAL SCHOOL BOARDS (SOCIAL SECURITY)		
Appropriation (sum sufficient).....		27,080,492.83
INCREASED RETIREMENT FOR CERTAIN RETIRED TEACHERS		
Appropriation.....		696,475.00

TABLE 34—RECEIPTS AND DISBURSEMENTS—1972-73—CONTINUED

RECEIPTS—Continued	
STATE CONTRIBUTION ON BEHALF OF TEACHERS TO THE RETIREMENT ALLOWANCE ACCOUNT	
Appropriation.....	\$ 17,456,380.00
STATE CONTRIBUTION FOR 'TEACHERS' GROUP INSURANCE	
Appropriation (sum sufficient).....	1,766,506.73
STATE CONTRIBUTION ON BEHALF OF TEACHERS TO THE RETIREMENT ALLOWANCE ACCOUNT	
Transfer from Literary Fund in Accordance with Appropriation Act.....	1,465,000.00
IMPROVING EDUCATIONAL ACHIEVEMENT OF DISADVANTAGED STUDENTS	
Appropriation.....	500,000.00
IN-SERVICE TRAINING PROGRAM	
Appropriation.....	\$ 1,000,000.00
Transfer from Teacher Education and Teaching Scholarships.....	100,000.00
	1,100,000.00
FORMS INVENTORY FUND	
Balance July 1, 1972.....	10,743.43
ELEMENTARY AND SECONDARY EDUCATION ACT PROGRAMS	
Balance July 1, 1972.....	\$ 14,119.74
Federal Grant.....	41,267,625.55
	41,281,745.29
DRUG ABUSE—PREVENTION TREATMENT AND CONTROL	
Balance July 1, 1972.....	3,018.30
SPECIAL EDUCATION ASSISTANCE	
Balance July 1, 1972.....	\$ 44,571.11
Federal Grant.....	190,734.42
	235,305.53
DRIVER EDUCATION FUND	
Balance July 1, 1972.....	\$ 10,246.70
Transfer from Division of Motor Vehicles..	959,300.80
	969,547.50
STATE SURPLUS PROPERTY DISPOSAL	
Balance July 1, 1972.....	\$ 10.52
Proceeds—Sale of Departmental Property..	298.97
	309.49

TABLE 34—RECEIPTS AND DISBURSEMENTS—1972-73—CONTINUED

RECEIPTS—Continued			
HIGHWAY SAFETY PROGRAM			
Balance July 1, 1972.....	\$	13,115.73	
Federal Grant (Transfer from Highway Safety Division).....		46,600.00	
			\$ 59,715.73
VETERAN'S TRAINING PROGRAM			
Balance July 1, 1972.....	\$	13,081.42	
Deficit Authorization.....		15,000.00	
Federal Grant.....		90,184.24	
			118,265.66
LICENSING PROPRIETARY SCHOOLS			
Balance July 1, 1972.....	\$	6,825.96	
License Fees and Permits.....		8,199.00	
			15,024.96
PROFESSIONS DEVELOPMENT			
Balance July 1, 1972.....	\$	8,344.79	
Federal Grant.....		111,115.33	
			119,460.12
TECHNICAL ASSISTANCE FOR SCHOOL DESEGREGA- TION			
Balance July 1, 1972.....	\$	9,163.09	
Federal Grant.....		93,000.00	
			102,163.09
NATIONAL DEFENSE EDUCATION ACT			
Balance July 1, 1972.....	\$	219,960.68	
Federal Grant.....		195,445.17	
			415,405.85
Total Receipts and Balances.....			<u><u>\$559,226,951.74</u></u>

TABLE 34—RECEIPTS AND DISBURSEMENTS—1972-73—CONTINUED

DISBURSEMENTS	
Administration.....	\$ 582,875.80
Basic School Aid Fund.....	267,626,925.00
Special Schooling of Gifted Children.....	17,712.74
State Supervision—Secondary Education.....	768,693.98
Guidance, Planning and Testing.....	797,545.75
Production of Motion Picture Films.....	86,257.05
Libraries and Other Teaching Materials.....	2,531,770.36
General Adult Education (State).....	165,000.00
Vocational Education.....	27,623,798.73
Aid in the Operation of Summer School Classes.....	788,065.78
Educational Television.....	1,193,039.15
Contingency Fund.....	63,101.00
Directing Educational Research.....	798,106.03
Local Administration (Division Superintendents).....	556,833.59
State Supervision in Elementary Education.....	255,679.43
State Aid to Localities for Special Education.....	10,587,775.43
Basic Adult Education (Federal).....	1,464,701.77
Manpower Training Program.....	2,189,536.36
Transportation of Pupils.....	12,382,155.29
Sick Leave with Pay for Teachers.....	1,340,867.46
Teacher Education and Teaching Scholarships.....	1,960,338.03
School Food Programs:	
Administration (Federal).....\$	43,215.95
Administration (State).....	187,768.07
Special School Milk Fund.....	1,669,711.48
School Lunch Fund (Federal).....	6,294,560.00
School Lunch Fund—Section 11.....	7,342,215.00
School Breakfast Program.....	310,348.00
Section 32 Program.....	10,493,143.81
Equipment.....	223,828.25
School Lunch Fund (State).....	720,735.72
Commodity Shortfall (PL93-13).....	2,006,047.00
	29,291,573.28
State Supervision in Educational Television.....	270,052.68
Civil Defense Education.....	44,671.36
Distribution to Counties and Cities of a Portion of Revenue from State Sales and Use Tax.....	95,884,911.00
Statewide Rental or Free Textbook System.....	1,237,126.00
Law Enforcement Scholarships.....	39,875.49
State Contribution to Local School Boards (Social Security).....	27,080,492.83
Increased Retirement for Certain Retired Teachers.....	696,475.00
State Contribution (Appropriation for Teachers' Retirement)...	17,456,380.00
State Contribution for Teachers' Group Insurance.....	1,766,506.73
State Contribution on Behalf of Teachers (Transferred from the Literary Fund).....	1,465,000.00

TABLE 34—RECEIPTS AND DISBURSEMENTS—1972-73—CONTINUED

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DISBURSEMENTS—Continued	
In-Service Training Program.....	\$ 907,289.90
Forms Inventory Fund.....	(—4,780.29)
Elementary and Secondary Education Act Programs.....	41,221,224.64
Special Education Assistance.....	144,025.65
Driver Education Fund.....	962,356.28
Surplus Property Disposal Fund.....	243.63
Highway Safety Program.....	34,636.12
Veteran's Training Program.....	90,463.33
Licensing Proprietary Schools.....	1,155.34
Professions Development.....	92,041.81
Technical Assistance for School Desegregation.....	85,582.28
National Defense Education Act.....	144,089.97
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Total Disbursements.....	\$552,662,141.76

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TABLE 34—RECEIPTS AND DISBURSEMENTS—1972-73—CONTINUED

BALANCES AS OF JUNE 30, 1973	
Administration.....	\$ 439.24
Basic School Aid Fund.....	209,075.00
Special Schooling of Gifted Children.....	32,287.26
State Supervision—Secondary Education.....	85,816.02
School Planning, Testing and Guidance.....	20,779.25
Production of Motion Picture Films.....	26,211.42
Libraries and Other Teaching Materials.....	112,594.64
Vocational Education.....	1,782,695.75
Aid in the Operation of Summer School Classes.....	157,934.22
Educational Television.....	64,360.85
Directing Educational Research.....	171,053.97
Local Administration (Division Superintendents).....	1,196.41
State Supervision—Elementary Education.....	144,485.57
State Aid to Localities for Special Education.....	706,844.57
Basic Adult Education (Federal).....	41,508.63
Manpower Training Program.....	87,156.75
Transportation of Pupils.....	117,844.71
Sick Leave with Pay for Teachers.....	2,132.54
Teacher Education and Teaching Scholarships.....	493,581.97
School Food Programs:	
Administration.....	\$ 15,105.98
Special School Milk Fund.....	28,113.32
School Lunch Fund.....	28,934.28
Section 32 Program.....	152,823.73
	<hr/>
	224,977.31
State Supervision—Educational Television.....	13,937.32
Payment of Authorized Deficits.....	17,521.78
Statewide Rental or Free Textbook System.....	787,874.00
Law Enforcement Scholarships.....	10,124.51
Improving Educational Achievement of Disadvantaged Students	500,000.00
In-Service Training Program.....	192,710.10
Forms Inventory Fund.....	15,523.72
Elementary and Secondary Education Act Programs.....	69,521.65
Drug Abuse—Prevention, Treatment and Control.....	3,018.30
Special Education Assistance.....	91,279.88
Driver Education Fund.....	7,191.22
State Surplus Property Disposal.....	65.86
Highway Safety Program.....	25,079.61
Veteran's Training Program.....	27,832.33
Licensing Proprietary Schools.....	13,869.62
Professions Development.....	27,418.31
Technical Assistance for School Desegregation.....	16,583.81
National Defense Education Act.....	271,315.88
	<hr/>
Total Balances as of June 30, 1973.....	\$ 6,564,839.98
Total Disbursements and Balances.....	<u>\$559,226,951.74</u>



TABLE 34—SUMMARY OF RECEIPTS AND DISBURSEMENTS—1972-73—CONTINUED

FUND	Balance at Beginning of Year	Net Receipts	Total	Net Disbursements	Balance at Close of Year
Administration.....	\$ 68,367.64	\$ 683,315.04	\$ 583,315.04	\$ 583,875.80	\$ 439.24
Basic School Aid Fund.....		267,836,000.00	267,836,000.00	267,626,925.00	209,075.00
Public School Apportionment Fund (earmarked funds).....	(—68,367.64)	50,000.00	50,000.00		32,287.26
Special Schooling of Gifted Children.....		854,510.00	854,510.00	798,693.98	85,816.02
State Supervision—Secondary Education.....		818,325.00	818,325.00	797,545.75	20,779.25
School Planning, Testing and Guidance.....		112,468.47	112,468.47	86,257.05	26,211.42
Production of Motion Picture Films.....		2,644,365.00	2,644,365.00	2,531,770.35	112,594.64
Libraries and Other Teaching Materials.....		165,000.00	165,000.00		
Vocational Education.....	66,597.69	29,339,896.79	29,406,494.48	27,623,798.73	1,782,695.75
Aid in the Operation of Summer School Classes.....		946,000.00	946,000.00	788,065.78	157,934.22
Education Television.....		1,257,400.00	1,257,400.00	1,193,039.15	64,360.85
Contingency Fund.....		63,101.00	63,101.00	63,101.00	
Directing Educational Research.....		969,160.00	969,160.00	798,106.03	171,053.97
Local Administration (Division Superintendents).....		558,000.00	558,000.00	556,893.53	1,106.41
State Supervision in Elementary Education.....		400,165.00	400,165.00	255,679.43	144,485.57
State Aid to Localities for Special Education.....		11,294,620.00	11,294,620.00	10,987,775.43	706,844.57
Basic Adult Education (Federal).....	5,561.02	1,500,949.38	1,506,510.40	1,464,701.77	41,808.63
Manpower Training Program.....	54,104.92	2,222,888.19	2,276,993.11	2,189,536.36	87,456.75
Transportation of Pupils.....		12,500,000.00	12,500,000.00	12,383,153.29	117,846.71
Sick Leave with Pay for Teachers.....		1,343,000.00	1,343,000.00	1,340,897.46	2,102.54
Teacher Education and Teaching Scholarships.....		2,453,920.00	2,463,920.00	1,960,388.63	493,531.37
School Food Programs.....	359,015.50	29,158,535.03	29,516,550.53	29,291,873.28	224,677.25
State Supervision in Educational Television.....		283,990.00	283,990.00	270,622.58	13,367.42
Civil Defense Education.....		44,671.36	44,671.36	44,671.36	
Distribution to Counties and Cities of a Portion of Net Revenue from State Sales and Use Tax.....		95,884,911.00	95,884,911.00	95,884,911.00	
Payment of Authorized Deficits.....		17,321.78	17,321.78		17,321.78
Statewide Rental or Free Textbook System.....		1,995,000.00	1,995,000.00	1,207,126.00	787,874.00
Law Enforcement Scholarships.....		30,000.00	30,000.00	30,875.69	10,124.51
State Contribution to Local School Boards (Social Security).....		27,080,432.83	27,080,432.83	27,080,432.83	
Increased Retirement for Certain Retired Teachers.....		17,496,380.00	17,496,380.00	17,458,380.00	
State Contribution on Behalf of Teachers to the Retirement Allowance Account.....		1,766,866.73	1,766,866.73	1,768,508.73	
State Contribution on Behalf of Teachers' Retirement (Transferred from Literary Fund).....		1,465,000.00	1,465,000.00		
Improving Educational Achievement of Disadvantaged Students.....		300,000.00	300,000.00		
In-Service Training Program.....		1,100,000.00	1,100,000.00	1,465,000.00	
Forms Inventory Fund.....	10,743.42				500,000.00
Elementary and Secondary Education Act Programs.....	4,110.76	41,267,625.55	41,267,625.55	41,267,625.55	192,710.10
Drug Abuse—Prevention, Treatment and Control.....	3,018.50				15,523.72
Special Education Assistance.....	44,911.70	190,734.42	3,018.50	41,221,224.64	60,320.65
Driver Education Fund.....	10,246.70	959,300.80	959,300.80	962,356.28	3,018.30
State Surplus Property Disposal.....	0.62	268.97	309.49	144,025.65	7,191.22
Highway Safety Program.....	13,116.72	46,600.00	59,715.73	34,638.12	25,077.61
Veteran's Training Program.....	12,083.42	105,158.24	118,265.66	90,463.33	27,802.33
Licensing Proprietary Schools.....	6,825.06	8,199.00	15,024.96	1,155.34	13,869.62
Professions Department.....	8,344.70	111,115.33	119,460.12	92,041.81	27,418.31
Technical Assistance for School Desegregation.....	9,163.00	93,000.00	102,163.09	85,582.28	16,580.81
National Defense Education Act.....	219,960.68	195,445.17	415,405.85	144,089.97	271,315.88
Grand Total.....	\$ 906,148.24	\$558,320,893.50	\$559,226,951.74	\$552,662,141.76	\$ 6,564,809.98

\*Includes net expenditures after reflecting payment for SED forms.

TABLE 35—LITERARY FUND OF VIRGINIA

A. SECURITIES BELONGING TO THE LITERARY FUND IN THE HANDS OF THE STATE  
TREASURER UNDER THE CONTROL OF THE STATE BOARD OF EDUCATION  
AS OF JUNE 30, 1973

Cash in Bank and Investments, June 30, 1973.....	\$ 4,939,178.07
School Loan Bonds.....	15,082,838.00
	<u>\$20,021,986.07</u>

B. STATEMENT OF PRINCIPAL

Balance July 1, 1972.....	\$12,826,737.43
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ADDITIONS:

Fines and Forfeitures.....	\$ 6,302,820.62	
Corporation Commission Fines.....	89,809.05	
Court Martial Fines.....	20.00	
Escheats.....	47,776.39	
Forfeited Property.....	34,431.11	
Penalty from Department of Agriculture.....	23,011.78	
Unclaimed Property Act.....	597,637.84	
Repayment of Interest on Loan.....	125,550.47	
Interest Revenue on Investments.....	161,584.06	
Virginia Public School Authority (Repay- ments)*.....	8,162,986.90	
Transfer of Cash from Interest Account.....	117,325.42	
	<u>15,662,953.64</u>	
		\$28,489,691.07

DEDUCTIONS:

Paid to Virginia Supplemental Retirement System.....	\$ 1,465,000.00	
Loans Transferred to Virginia Public School Authority.....	7,002,705.00	
	<u>8,467,705.00</u>	

Balance June 30, 1973.....	<u>\$20,021,986.07</u>
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\*No principal repayments direct to Literary Fund. Repayments direct to Virginia Public School Authority for transfer to Literary Fund.

TABLE 36—FUNDS RECEIVED AND DISBURSED BY COUNTY AND CITY SCHOOL  
BOARDS—SESSION 1972-73

RECEIPTS	Counties	Towns	Cities	Total
FROM STATE FUNDS				
Basic State School Fund.....	\$ 166,101,211.00	\$ 874,889.00	\$ 99,754,888.00	\$ 266,733,988.00
Contingency (Discretionary Fund).....	60,165.00	.....	2,936.00	63,101.00
Driver Education.....	621,539.64	4,380.26	336,859.19	962,809.49
Foster Home Children.....	670,150.00	1,610.00	212,619.00	884,409.00
Free and/or Rental Textbook Systems.....	724,634.00	4,140.00	478,352.00	1,207,126.00
General Adult Education.....	74,439.99	900.00	93,748.50	169,088.09
Libraries and Other Teaching Materials.....	1,376,259.31	7,918.00	750,708.01	2,134,885.32
In-Service Training.....	415,838.05	5,418.00	261,300.33	682,556.38
Special Education Traineeship Loans.....	452,093.21	.....	191,483.49	646,576.70
Pilot Studies.....	279,647.71	.....	149,439.39	429,087.10
Pupil Transportation.....	9,636,744.02	31,625.34	2,680,086.19	12,378,455.55
Special Education.....	4,934,092.20	20,522.77	4,760,190.61	9,714,805.58
Summer School.....	430,057.75	1,736.30	356,271.73	788,065.78
State Supplemental Funds.....	.....	.....	.....	.....
Teachers' Sick Leave.....	788,103.29	4,815.00	547,949.17	1,340,867.46
Educational Television.....	717,243.42	3,303.85	472,491.88	1,193,039.15
Vocational Education.....	14,358,517.22	59,690.95	8,051,324.02	22,469,532.19
Other State Funds.....	7,955.04	.....	319.10	8,304.14
Total State Funds.....	\$ 201,681,720.85	\$ 1,020,949.47	\$ 119,104,026.61	\$ 321,806,696.93
FROM FEDERAL FUNDS				
Adult Basic Education.....	\$ 647,493.29	\$ 3,534.16	\$ 619,504.97	\$ 1,270,532.42
Elementary and Secondary Education Act (P.L. 89-10).....	23,103,918.54	102,926.10	15,285,990.78	38,492,835.42
Forest Reserve Funds.....	71,021.79	.....	.....	71,021.79
Manpower Training Program.....	1,256,437.53	.....	490,866.40	1,747,303.93
National Defense Education Act.....	96,877.60	.....	24,285.70	121,163.30
Public Law 815 (Construction).....	.....	.....	.....	.....
Public Law 874 (Operation).....	17,083,488.00	80,484.00	12,793,692.03	29,957,664.03

School Food Programs.....	17,724,957.20		65,903.85	11,234,087.72	29,024,953.77
Other Federal Funds.....	4,844,718.80			7,143,390.61	11,988,109.41
Total Federal Funds.....	\$ 64,828,915.75	\$	\$ 252,853.11	\$ 47,591,818.21	\$ 112,673,587.07
FROM CITY AND COUNTY FUNDS					
City-County Levy.....	\$ 22,389,643.42	\$	\$ 36,973.67	\$ 7,226,716.96	\$ 29,653,334.05
Appropriations.....	334,891,019.18		1,392,229.45	217,380,226.23	553,663,474.86
Total City-County Funds.....	\$ 357,280,662.60	\$	\$ 1,429,203.12	\$ 224,606,943.19	\$ 583,316,808.91
FROM DISTRICT FUNDS					
District Levy.....	\$ 785,489.47				\$ 785,489.47
FROM OTHER FUNDS					
Cafeterias.....	408,541.93			195,285.54	603,827.47
Donations and Special Gifts.....	113,586.00		50.00	121,288.03	234,924.03
Rebates and Refunds.....	706,617.08		536.99	510,810.30	1,217,964.37
Rents.....	228,301.74		20.00	343,135.21	571,456.95
Refunds—Gasoline Tax.....	38,953.92		921.19	12,260.75	52,135.86
Sale of Supplies.....	67,646.76			161,584.30	229,231.06
Sale of Textbooks.....	149,301.45		6,311.75	40,153.09	195,766.29
Special Fees from Pupils.....	337,056.28		2,409.32	136,119.91	475,585.51
Transportation.....	137,726.86			12,253.36	149,980.22
Tuition from Private Sources.....	1,673,087.48		30,054.80	1,186,197.87	2,889,340.15
Tuition from Another County or City.....	5,884,188.11		160,000.00	630,256.30	6,701,444.41
Other Payments from Another County or City.....	136,528.07			278,986.44	415,514.51
Payments from Other State Agencies.....	298,806.71			522,475.55	821,282.26
Sale of Real Estate.....	330,221.45			70,471.00	400,695.45
Sale of School Buses.....	165,556.68		56.78	18,799.30	184,412.76
Sale of Other Equipment.....	86,950.03		15.95	26,666.58	113,632.56
Insurance Adjustments.....	429,384.43		1,226.00	71,678.89	502,289.32
Other Funds.....	1,737,658.81		5,506.21	196,369.49	1,939,534.51
Total Other Funds.....	\$ 12,987,116.79	\$	\$ 207,108.99	\$ 4,564,791.91	\$ 17,759,017.69

TABLE 36—FUNDS RECEIVED AND DISBURSED BY COUNTY AND  
CITY SCHOOL BOARDS—SESSION 1972-73—CONTINUED

RECEIPTS	Counties	Towns	Cities	Total
FROM LOANS, BONDS AND INVESTMENTS				
Local Bond Issues.....	\$ 56,486,380.13	.....	\$ 16,740,945.49	\$ 73,227,325.62
From Literary Fund.....	8,543,575.00	.....	2,394,217.00	10,937,792.00
Proceeds from Bond Issue Anticipation Notes.....	127,744.43	.....	.....	127,744.43
Temporary Loans.....	3,399,805.56	.....	1,438,977.84	4,838,783.40
Proceeds from Sale of Investments.....	54,375.48	.....	224,314.50	278,689.98
Interest on Investments.....	1,617,266.56	.....	70,985.67	1,688,252.23
Interest on Bank Deposits.....	1,079,543.26	\$ 375.00	327,102.80	1,407,021.06
Total Loans, Bonds, etc.....	\$ 71,308,690.42	\$ 375.00	\$ 21,196,543.30	\$ 92,505,608.72
BALANCES AT BEGINNING OF YEAR				
County-City Operating Fund.....	\$ 12,486,793.60	\$ 256,911.92	\$ 6,789,318.04	\$ 19,533,023.56
County School Debt Fund.....	2,812,501.19	.....	324,875.80	3,167,376.99
District Funds.....	1,452,747.84	.....	.....	1,452,747.84
Federal Funds.....	757,946.73	.....	1,440,673.74	2,198,620.47
School Construction Funds.....	54,734,633.42	37.50	37,146,506.10	91,881,177.02
Other Funds.....	1,240,954.38	681.32	916,470.77	2,158,106.47
Total Balances.....	\$ 73,515,577.16	\$ 257,630.74	\$ 46,617,844.45	\$ 120,391,052.35
Total Receipts and Balances.....	\$ 782,388,173.04	\$ 3,168,120.43	\$ 463,681,967.67	\$ 1,249,238,261.14



TABLE 36—FUNDS RECEIVED AND DISBURSED BY COUNTY AND CITY SCHOOL BOARDS—SESSION 1972-73—CONTINUED

DISBURSEMENTS	Counties	Towns	Cities	Total
<b>ADMINISTRATION</b>				
School Board:				
Compensation of Board Members.....	\$ 480,034.54	\$ 5,080.00	\$ 74,037.92	\$ 559,152.46
Compensation of Superintendents.....	1,394,634.59	38,636.00	730,692.53	2,163,963.12
Compensation of Assistant Superintendent(s).....	1,000,474.82	5,683.38	810,405.95	1,816,564.15
Compensation of Other Professional Administrative Personnel.....	2,721,829.36	1,888.00	1,981,949.71	4,705,667.07
Compensation of Administrative Secretaries and Clerical Personnel.....	4,957,477.51	18,048.96	2,733,574.92	7,709,101.39
Audit Expense.....	124,700.61	4,675.00	95,712.18	225,087.79
Postage, Telephone and Telegraph Service.....	726,242.37	2,414.27	335,839.70	1,064,496.34
Traveling Expenses of Administrative Personnel and School Board Members.....	229,019.86	2,089.58	135,652.67	366,762.11
Other Contractual Services and Expenses.....	705,008.41	1,283.92	736,402.05	1,442,694.38
Stationery, Office Supplies, etc.....	499,018.69	4,562.04	366,776.44	870,357.17
Census, Surveys and Reports.....	56,677.38	.....	63,500.71	120,178.09
Total Administration.....	\$ 12,805,118.14	\$ 84,361.15	\$ 8,064,544.78	\$ 21,044,024.07
<b>INSTRUCTION (Salaries Only)</b>				
Regular Day School:				
Compensation of Principals:				
(1) Elementary Schools.....	\$ 11,539,789.06	\$ 34,017.96	\$ 6,006,690.37	\$ 17,580,497.39
(2) Secondary Schools.....	3,579,992.89	29,648.04	1,622,621.72	5,232,262.65
(3) Combined Elementary and Secondary Schools.....	2,165,649.04	31,413.96	1,079,076.24	3,276,139.24
Compensation of Assistant Principals:				
(1) Elementary Schools.....	1,770,035.23	3,955.80	1,302,792.87	3,076,783.90
(2) Secondary Schools.....	4,676,263.49	13,572.00	2,806,400.65	7,496,236.14
(3) Combined Elementary and Secondary Schools.....	2,519,104.51	.....	1,240,551.77	3,759,656.28
Compensation of Supervisors.....	7,661,607.74	16,888.92	5,632,414.22	13,310,880.88



TABLE 36—FUNDS RECEIVED AND DISBURSED BY COUNTY AND CITY SCHOOL BOARDS—SESSION 1972-73—CONTINUED

DISBURSEMENTS	Counties	Towns	Cities	Total
INSTRUCTION—Continued				
Compensation of Visiting Teachers.....	\$ 1,273,071.54	\$ 1,566.42	\$ 1,377,993.96	\$ 2,652,631.92
Compensation of Teachers:				
(1) Elementary.....	173,667,431.32	736,195.54	106,353,640.90	280,757,267.76
(2) Secondary.....	143,105,138.44	903,099.69	85,193,194.94	229,201,433.07
Compensation of Substitute Teachers:				
(1) Elementary.....	2,413,276.38	9,088.50	1,854,679.75	4,277,044.63
(2) Secondary.....	1,758,907.05	10,961.00	1,406,075.12	3,175,943.17
Compensation of Other Instructional Staff.....	1,841,178.91	2,881.50	1,514,629.08	3,358,689.49
Total Instruction Regular Day School....	\$ 357,971,445.60	\$ 1,793,259.33	\$ 217,390,761.59	\$ 577,155,466.52
OTHER INSTRUCTIONAL COSTS				
Compensation of Clerical Services for Instruction.....	\$ 12,400,236.16	\$ 50,084.93	\$ 7,718,851.30	\$ 20,169,172.39
Compensation of Instructional Aides.....	9,537,118.52	36,096.64	5,549,781.79	15,122,996.95
Traveling Expenses of Instructional Personnel.....	1,257,439.11	5,791.00	548,745.40	1,811,975.51
Tuition Paid.....	1,367,372.08	571.10	6,186,832.47	7,554,775.65
Educational Television.....	1,242,573.56	5,744.28	870,333.76	2,118,651.60
Professional Improvement.....	1,543,163.66	7,307.25	1,235,599.59	2,786,070.50
Other Instructional Costs.....	3,171,346.93	8,937.74	2,135,949.21	5,316,233.88
Instructional Supplies.....	8,341,785.22	48,955.70	6,261,004.74	14,651,745.66
Library Books, Supplies and Periodicals.....	4,607,867.37	21,790.52	2,769,399.76	7,399,057.65
Textbooks Furnished Free.....	2,826,932.92	13,384.59	1,891,761.46	4,732,078.97
Total Other Instructional Costs.....	\$ 46,295,835.53	\$ 198,663.75	\$ 35,108,259.48	\$ 81,662,758.76
ATTENDANCE AND HEALTH SERVICES				
Compensation of Clerical Service.....	\$ 73,338.44		\$ 90,209.92	\$ 163,548.36
Compensation of Doctors.....	47,958.04		42,707.63	90,665.67
Compensation of Dentists and Dental Hygienists.....	24,601.00		32,768.00	57,369.00

Compensation of Psychologists, Psychiatrists and Other Similar Personnel (Including Audiometrists) . . . . .	1,325,671 09	\$	300 00	1,179,506 93	2,505,478 02
Compensation of Non-Professional Personnel . . . . .	143,294 94			361,851 56	505,146 50
Compensation of School Nurses . . . . .	805,415 25		4,250 00	1,149,417 41	2,019,082 66
Compensation of Compulsory Attendance Personnel . . . . .	262,740 10			344,120 91	606,861 01
Compensation of Child Labor Administration Personnel . . . . .	2,839 67			20,526 84	23,366 51
Other Attendance and Health Services . . . . .	115,743 80		20 80	201,120 76	316,885 36
Traveling Expenses . . . . .	67,210 71		71 20	35,145 75	102,427 66
Medical and Dental Supplies, etc. . . . .	48,072 70		809 70	62,010 59	110,892 99
Total Attendance and Health Services . . . . .	\$ 2,976,885 74	\$	5,451 70	\$ 3,519,386 30	\$ 6,501,723 74
PUPIL TRANSPORTATION SERVICES					
Operational Costs:					
Compensation of Clerical Employees . . . . .	\$ 150,657 43			84,067 25	234,724 68
Compensation of Supervisors . . . . .	627,137 08			233,981 20	861,118 28
Compensation of Bus Drivers . . . . .	13,479,567 45	\$	36,424 40	2,965,131 99	16,481,123 84
Compensation of Garage Employees . . . . .	2,429,415 57		2,459 16	460,018 68	2,891,893 41
Insurance on Transportation Vehicles . . . . .	881,665 83		5,394 50	216,586 43	1,103,646 76
Transportation by Contract . . . . .	55,851 50			226,880 60	282,732 10
Transportation by Public Carrier . . . . .	14,544 45			2,567,807 29	2,582,351 74
Payments to Parents in Lieu of Providing Transportation Service . . . . .	46,597 53		797 50	99,227 92	146,622 95
Payments to Another County or City for Pupil Transportation . . . . .	540 00		2,589 19	5,265 00	8,394 19
Other Transportation Costs . . . . .	173,704 49		95 75	61,813 29	235,613 53
Repairs, Tires, Parts, Tubes and Supplies . . . . .	3,858,024 59		11,483 37	849,007 60	4,718,515 56
Gasoline, Oil and Other Lubricants . . . . .	2,388,116 51		7,808 81	429,247 34	2,825,232 69
Total Transportation—Operational Costs. . . . .	\$ 21,105,822 43	\$	67,112 71	\$ 8,199,034 59	\$ 32,371,969 73
Replacement of Transportation Vehicles:					
Replacement of Buses . . . . .	\$ 3,759,246 16	\$	14,962 86	481,390 30	4,255,599 32
Replacement of Service Vehicles . . . . .	72,938 43			11,565 48	84,503 91
Total Replacement of Transportation Vehicles . . . . .	\$ 3,832,184 59	\$	14,962 86	492,955 78	4,340,103 23
Total Pupil Transportation Services . . . . .	\$ 27,938,007 02	\$	82,075 57	8,691,990 37	36,712,072 96

TABLE 36—FUNDS RECEIVED AND DISBURSED BY COUNTY AND  
CITY SCHOOL BOARDS—SESSION 1972-73—CONTINUED

DISBURSEMENTS	Counties	Towns	Cities	Total
<b>SCHOOL FOOD SERVICES</b>				
Compensation of Cafeteria Staff .....	\$ 659,451.53	.....	\$ 719,421.87	\$ 1,378,873.40
Federal School Lunch and Special Milk Fund Subsidies .....	16,953,506.96	\$ 65,339.65	10,155,495.22	27,174,341.83
Other Food Supplies and Services .....	683,764.51	63.30	976,933.98	1,660,761.79
<b>Total School Food Services .....</b>	<b>\$ 18,296,723.00</b>	<b>\$ 65,402.95</b>	<b>\$ 11,851,851.07</b>	<b>\$ 30,213,977.02</b>
<b>OPERATION OF SCHOOL PLANT</b>				
Compensation of Custodial Personnel, Including Plant Supervisor .....	\$ 20,789,770.32	\$ 63,814.77	\$ 13,408,556.43	\$ 34,262,141.52
Compensation of Other Employees .....	1,205,396.31	.....	1,217,721.81	2,423,118.12
Electrical Services .....	7,190,881.48	29,462.76	3,467,532.78	10,687,877.02
Telephone Services .....	1,098,530.02	6,465.02	788,402.53	1,893,397.57
Water Services .....	584,548.08	1,291.21	483,436.74	1,069,276.03
Sewage Disposal .....	464,789.97	19,279.23	154,789.18	638,858.38
Contracted Services for Operation of School Properties .....	344,878.05	656.15	42,420.26	387,954.46
Custodial Supplies .....	2,259,985.67	19,209.75	1,268,595.12	3,547,790.54
Fuel .....	5,044,255.00	29,159.34	2,437,130.92	7,510,545.26
Cost of Operation of Motor Vehicles .....	471,486.10	1,663.02	231,603.92	704,753.04
Other Expenses—Operation of Plant .....	168,322.56	994.24	226,718.20	396,035.00
<b>Total Operation of School Plant .....</b>	<b>\$ 39,622,843.56</b>	<b>\$ 171,995.49</b>	<b>\$ 23,726,907.89</b>	<b>\$ 63,521,746.94</b>
<b>MAINTENANCE OF SCHOOL PLANT (Buildings, Grounds, Equipment)</b>				
Compensation of Maintenance Employees .....	\$ 10,655,385.47	\$ 13,682.50	\$ 4,820,519.39	\$ 15,489,587.36
Repair and Replacement of Equipment .....	4,924,833.16	31,994.76	3,013,873.87	7,970,701.79
Repair and Replacement of Motor Vehicles .....	743,573.42	3,113.20	404,465.17	1,151,151.79

Contracted Maintenance Services (Buildings and Grounds, Equipment Other than Motor Vehicles)....	2,903,797.09	63,033.64	3,011,706.77	5,978,537.50
Other Expenses.....	253,598.73	769.52	124,559.69	383,927.94
Building Materials, etc.....	2,889,978.04	10,907.64	2,536,303.35	5,437,189.03
Total Maintenance of School Plant.....	\$ 22,376,105.91	\$ 123,501.26	\$ 13,911,428.24	\$ 36,411,095.41
FIXED CHARGES				
Insurance.....	2,295,716.87	13,847.40	1,359,619.63	3,669,183.90
Workman's Compensation Expense.....	690,339.06	2,879.95	314,060.36	1,007,279.37
Rent and/or Lease.....	995,895.48	1,250.00	851,636.99	1,851,782.47
Employer's Contribution for Fringe Benefits.....	11,413,354.52	21,386.89	5,741,666.74	17,175,808.15
Other Fixed Charges.....	243,194.71	3,388.00	183,040.02	429,622.73
Total Fixed Charges.....	\$ 15,638,500.61	\$ 42,752.24	\$ 8,452,423.74	\$ 24,133,676.62
SUMMER SCHOOLS				
Compensation—Clerical Personnel.....	61,670.31	77.60	199,710.00	261,457.91
Compensation of Teacher Aides.....	226,424.95	420.00	237,814.12	464,689.07
Compensation—Custodial Personnel.....	24,554.21	.....	49,293.81	73,848.02
Compensation—Instructional Personnel.....	3,157,444.28	6,433.00	2,283,089.52	5,446,966.80
Transportation of Pupils.....	439,085.47	.....	104,986.82	544,072.29
Other Expenses.....	217,243.42	.....	170,391.56	387,634.98
Instructional Supplies.....	198,070.75	.....	301,477.10	499,547.85
Total Cost of Summer Schools.....	\$ 4,324,493.39	\$ 6,930.60	\$ 3,346,792.93	\$ 7,678,216.92
ADULT EDUCATION				
Compensation—Clerical Personnel.....	190,696.70	78.75	95,870.19	286,045.64
Compensation of Teacher Aides.....	75,297.28	541.75	85,447.69	161,286.72
Compensation—Custodial Personnel.....	25,820.68	.....	28,284.18	54,104.86
Compensation—Instructional Personnel.....	3,108,650.38	4,700.25	2,630,810.89	5,804,161.52
Other Expenses.....	219,360.23	.....	743,772.05	963,132.28
Instructional Supplies.....	290,466.77	1,246.63	224,292.07	516,005.47
Total Cost of Adult Education.....	\$ 3,910,292.04	\$ 6,567.38	\$ 3,808,477.07	\$ 7,785,336.49

TABLE 36—FUNDS RECEIVED AND DISBURSED BY COUNTY AND CITY SCHOOL BOARDS—SESSION 1972-73—CONTINUED

DISBURSEMENTS	Counties	Towns	Cities	Total
OTHER EDUCATIONAL PROGRAMS				
Compensation—Clerical Personnel.....	\$ 184,969.20	.....	\$ 189,517.81	\$ 374,487.01
Compensation of Teacher Aides.....	309,620.30	.....	234,141.67	543,761.97
Compensation—Custodial Personnel.....	38,976.62	.....	14,344.22	53,320.84
Compensation—Instructional Personnel.....	1,655,477.28	\$ 475.00	1,342,958.05	2,998,910.33
Other Expenses.....	1,301,120.19	.....	718,127.80	2,019,217.99
Instructional Supplies.....	274,377.35	440.00	295,906.93	570,724.28
Total Cost of Other Educational Programs.....	\$ 3,764,540.94	\$ 915.00	\$ 2,794,996.48	\$ 6,560,452.42
CAPITAL OUTLAY				
Professional Services, Building and Sites Fees.....	\$ 7,493,655.49	\$ 380.45	\$ 1,393,073.20	\$ 8,887,109.14
Professional Services, Buildings and Sites Compensation.....	363,232.24	.....	220,306.34	583,538.58
School Buses.....	1,040,527.31	6,346.45	590,850.35	1,637,724.11
Other Motor Vehicles.....	342,742.13	3,005.00	114,578.91	460,326.04
Furniture and Equipment.....	12,431,468.73	12,083.75	6,186,182.23	18,629,734.71
Purchase of Land.....	1,143,717.35	20,400.92	161,715.71	1,325,833.98
Improvement of Sites.....	1,462,981.85	.....	650,182.88	2,113,164.73
New Buildings and Additions to Existing Buildings.....	55,999,276.48	5,806.75	24,464,215.15	80,469,298.38
Alterations of Old Buildings.....	1,771,642.45	.....	1,483,391.66	3,255,034.11
Other Capital Outlays.....	1,331,057.38	.....	1,085,040.26	3,016,097.64
Total Capital Outlays.....	\$ 83,380,301.41	\$ 48,023.32	\$ 36,949,536.69	\$ 120,377,861.42
DEBT SERVICE				
Payment of Bonds.....	\$ 30,185,526.78	\$ 52,400.00	\$ 19,583,346.20	\$ 49,821,272.98
Payment to Sinking Fund.....	.....	.....	50,000.00	50,000.00
Payment of Literary Loans.....	4,695,301.34	62,110.00	768,444.31	5,525,855.65



Payment of Temporary Loans.....	2,724,032.63			681,583.29	3,405,615.92
Interest on Bonds.....	19,173,124.22		31,216.00	9,602,677.80	28,807,018.02
Interest on Literary Fund Loans.....	2,297,075.64		50,969.36	1,034,232.07	3,382,277.07
Interest on Temporary Loans.....	419,789.20		2,201.64	167.75	422,158.59
Other Debt Service.....	110,614.01			1,171,198.22	1,281,812.23
Total Debt Service.....	\$ 59,605,463.82	\$ 198,897.00		\$ 32,891,649.64	\$ 92,696,010.46
BALANCES AT CLOSE OF YEAR					
City-County School Operating Fund.....	\$ 17,396,977.28	\$ 338,604.87		9,113,159.93	\$ 26,848,742.08
County School Debt Fund.....	5,448,626.70			814,875.80	6,263,502.50
District Funds.....	1,290,219.74			2,134.33	1,292,354.07
Federal Funds.....	923,729.21			563,570.34	1,487,299.55
School Construction Funds.....	57,189,538.82		37.50	41,707,614.75	98,897,221.07
Other Funds.....	1,142,464.55		681.32	851,576.25	1,994,722.12
Total Balances.....	\$ 83,391,556.30	\$ 339,323.69		\$ 53,052,961.40	\$ 136,783,811.39
Total Disbursements and Balances.....	\$ 782,388,173.04	\$ 3,168,120.43		\$ 463,681,937.67	\$ 1,249,238,261.14



TABLE 37—SUMMARY OF FUNDS RECEIVED AND DISBURSED BY COUNTY AND CITY  
SCHOOL BOARDS—1972-73

RECEIPTS	Counties	Towns	Cities	Total	Per Cent
From State Funds.....	\$ 201,681,720.85	\$ 1,020,949.47	\$ 119,104,026.61	\$ 321,806,696.93	28.51
From Federal Funds.....	64,828,915.75	252,853.11	47,591,818.21	112,673,587.07	9.98
From City-County Funds.....	357,280,662.60	1,429,203.12	224,606,943.19	583,316,808.91	51.68
From District Funds.....	785,489.47	.....	.....	785,489.47	.07
From Other Funds.....	12,987,116.79	207,108.99	4,564,791.91	17,759,017.69	1.57
From Loans, Bonds, etc.....	71,308,690.42	375.00	21,196,543.30	92,505,608.72	8.19
Total Receipts.....	\$ 708,872,595.88	\$ 2,910,489.69	\$ 417,064,123.22	\$1,128,847,208.79	100.00
Balances at Beginning of Year..	\$ 73,515,577.16	\$ 257,630.74	\$ 46,617,844.45	\$ 120,391,052.35	.....
Total Receipts and Balances....	\$ 782,388,173.04	\$ 3,168,120.43	\$ 463,681,967.67	\$1,249,238,261.14	.....

DISBURSEMENTS	Counties	Towns	Cities	Total	Per Cent Based on Operation Only	Per Cent Based on Total Expenditures
REGULAR DAY SCHOOL						
Administration.....	\$ 12,895,118.14	\$ 84,361.15	\$ 8,064,544.78	\$ 21,044,024.07	2.40	1.89
Instruction.....	357,971,445.60	1,793,259.33	217,390,761.59	577,155,466.52	65.79	51.89
Other Instructional Costs.....	46,295,835.53	198,663.75	35,168,259.48	81,662,758.76	9.31	7.34
Attendance and Health Services.....	2,976,885.74	5,451.70	3,519,386.30	6,501,723.74	.74	.58
Pupil Transportation Services.....	27,938,007.02	82,075.57	8,691,990.37	36,712,072.96	4.18	3.30
School Food Services.....	18,296,723.00	65,402.95	11,851,851.07	30,213,977.02	3.44	2.72
Operation of School Plant.....	39,622,843.56	171,995.49	23,726,907.89	63,521,746.94	7.24	5.71
Maintenance of School Plant.....	22,376,165.91	123,501.26	13,911,428.24	36,411,095.41	4.15	3.27
Fixed Charges.....	15,638,500.64	42,752.24	8,452,423.74	24,133,676.62	2.75	2.17
Total Cost of Operation Regular Day School.....	\$ 544,011,525.14	\$ 2,567,463.44	\$ 330,777,553.46	\$ 877,356,542.01	100.00	.....
Summer Schools.....	\$ 4,321,493.39	\$ 6,930.60	\$ 3,346,792.93	\$ 7,678,216.92	.....	.69
Adult Education.....	3,910,292.04	6,567.38	3,868,477.07	7,785,336.49	.....	.70
Other Educational Programs.....	3,764,540.94	915.00	2,794,996.48	6,560,452.42	.....	.59
Capital Outlay.....	83,380,301.41	48,023.32	36,949,536.69	120,377,861.42	.....	10.82
Debt Service.....	59,605,463.82	198,897.00	32,891,649.64	92,696,010.46	.....	8.33
Total Disbursements.....	\$ 698,996,616.74	\$ 2,828,796.74	\$ 410,629,006.27	\$1,112,454,419.75	.....	100.00
Balances at Close of Year.....	\$ 83,391,556.30	\$ 339,323.69	\$ 53,052,961.40	\$ 136,783,841.39	.....	.....
Total Disbursements and Balances.....	\$ 782,388,173.04	\$ 3,168,120.43	\$ 463,681,967.67	\$1,249,238,261.14	.....	.....

TABLE 38  
FUNDS RECEIVED BY COUNTY AND  
CITY SCHOOL BOARDS—1972-73

RECEIPTS—\$1,128,847,209\*

STATE FUNDS	\$321,806,697 (28.51%)
FEDERAL FUNDS	\$112,673,587 (9.98%)
CITY-COUNTY FUNDS	\$583,316,809 (51.68%)
LOANS, BONDS, ETC.	\$92,505,609 (8.19%)
DISTRICT FUNDS	\$785,489 (.07%)
OTHER FUNDS	\$17,759,018 (1.57%)

\*Not including balances at beginning of year. (\$120,391,052)

FUNDS DISBURSED BY COUNTY AND  
CITY SCHOOL BOARDS—1972-73

EXPENDITURES—\$1,112,454,420\*

INSTRUCTION	\$577,155,466 (51.69%)
OTHER INSTRUCTIONAL COSTS	\$81,662,758 (7.34%)
ATTENDANCE & HEALTH SERVICES	\$6,501,723 (.58%)
PUPIL TRANSPORTATION	\$36,712,072 (3.30%)
SCHOOL FOOD SERVICES	\$30,213,997 (2.72%)
SCHOOL PLANT OPERATION	\$63,521,746 (5.71%)
SCHOOL PLANT MAINTENANCE	\$36,411,095 (3.27%)
FIXED CHARGES	\$24,133,676 (2.17%)
SUMMER SCHOOLS	\$7,678,216 (.69%)
ADULT EDUCATION	\$7,785,336 (.70%)
OTHER INSTRUCTIONAL PROGRAMS	\$6,560,452 (.59%)
CAPITAL OUTLAY	\$120,377,861 (10.82%)
DEBT SERVICE	\$92,696,010 (8.33%)
ADMINISTRATION	\$21,044,024 (1.89%)

\*Not including balances at close of year. (\$136,783,841)

TABLE 39—CONSOLIDATED AND ADJUSTED STATEMENT  
OF SCHOOL FUNDS—1972-73

## I. DISTRIBUTION OF EXPENDITURES

	State Funds	Federal Funds	Local Funds	Total Cost of Education
<b>A. EXPENDED ON STATE LEVEL (Not Including Teacher Retirement):</b>				
Administration.....	\$ 582,876			\$ 582,876
Forms Inventory Fund.....	(4,789)†			(4,789)
State Supervision:				
Secondary Education.....	768,694			768,694
Elementary Education.....	255,679			255,679
Special Education.....	178,778			178,778
State Planning, Testing, and Guidance...	797,546			797,546
Surplus Property Disposal.....	244			244
Local Administration.....	556,804			556,804
Teacher Education and Teaching Scholar- ships.....	1,960,338			1,960,338
Elementary and Secondary Education Fed- eral Programs.....		\$ 1,224,410		1,224,410
Directing Educational Research.....	369,019			369,019
National Defense Education Act.....		24,121		24,121
Vocational Education.....	1,124,700	28,363		1,163,063
School Food Programs.....	187,824	43,130		230,984
Libraries and Other Teaching Materials...	2,531,770			2,531,770
Technical Assistance for School Desegrega- tion.....		85,582		85,582
Production of Films.....	86,257			86,257
Special Education Assistance (Scholarships and Fellowships).....		144,026		144,026
Highway Safety Program.....		34,636		34,636
Professions Development.....		33,755		33,755
Educational Television.....	270,053			270,053
Special Schooling of Gifted Children...	17,713			17,713
Sub-Total (1).....	\$ 9,693,515	\$ 1,618,063		\$ 11,311,578
†Reverse item.				
Adult Basic Education.....	\$ 18,469	\$ 80,521		\$ 98,990
Civil Defense Education.....	10,478	34,193		44,671
Manpower Training Program...	12,654	113,878		126,531
Veterans' Training Program...		90,463		90,463
Vocational Education (Colleges):				
Operation.....	440,362	1,802,050		2,243,312
Capital Outlay.....	19,837	1,255,414		1,275,251
Elementary and Secondary Program—In- stitutions (Operation).....		1,033,898		1,033,898
Law Enforcement Scholarships.....	39,875			39,875
Proprietary Schools.....	1,155			1,155
Sub-Total (2).....	\$ 542,829	\$ 4,411,317		\$ 4,954,146
*Total Disbursements, State Level Not Including Retirement.....	\$ 19,226,344	\$ 6,029,380		\$ 16,255,724
	62.9%	37.07%		

\*Does not include Sales Tax sent direct to localities based on school population; considered as local funds by Statute.

TABLE 39—CONSOLIDATED AND ADJUSTED STATEMENT  
OF SCHOOL FUNDS—1972-73—CONTINUED

## I. DISTRIBUTION OF EXPENDITURES—Continued

	State Funds	Federal Funds	Local Funds	Total Cost of Education
<b>B. EXPENDED ON LOCAL LEVEL THROUGH LOCAL SCHOOL BOARDS:</b>				
Regular Day School:				
Instruction.....	\$ 201,479,480	\$ 22,000,301	\$ 353,675,686	\$ 577,155,467
Transportation.....	12,382,155	563,548	23,766,370	36,712,073
School Food Service.....	720,736	29,142,988	350,253	30,213,977
Administration.....				21,044,024
Other Instructional Costs.....				81,662,759
Attendance and Health Services.....	91,409,345	39,523,150	102,342,530	6,501,724
Operation of School Plant.....				63,521,747
Maintenance of School Plant.....				36,411,095
Fixed Charges.....				24,133,676
Total Cost of Operation—Regular Day School, Local Level.....	\$ 305,991,716	\$ 91,229,987	\$ 480,134,839	\$ 877,356,542
	34.88%	10.40%	54.72%	
Summer School.....	\$ 788,066	\$ 6,634,264	\$ 255,887	\$ 7,678,217
Adult Education.....	1,251,397	3,797,729	2,736,211	7,785,337
Other Educational Programs.....		3,931,058	2,629,394	6,560,452
Capital Outlay.....	1,923,086	6,592,341	111,862,434	120,377,861
Debt Service.....			92,696,011	92,696,011
Total Expenditures by Local School Boards.....	\$ 309,954,265	\$ 112,185,379	\$ 690,314,776	\$1,112,454,420
	27.86%	10.09%	62.05%	
<b>C. STATE CONTRIBUTION TOWARD TEACHER RE- TIREMENT BENEFITS (NOT INCLUDED ABOVE)...</b>				
	\$ 48,464,855			\$ 48,464,855
	100%			
<b>D. GRAND TOTAL.....</b>				
	\$ 368,655,464	\$ 118,214,759	\$ 690,314,776	\$1,177,184,999
	31.32%	10.04%	58.64%	
<b>E. SUMMARY OF TOTAL EXPENDITURES:</b>				
Operation.....	\$ 366,712,541	\$ 110,367,004	\$ 485,756,331	\$ 962,835,876
Capital Outlay.....	1,942,922	7,847,755	111,862,434	121,653,112
Debt Service.....			92,696,011	92,696,011
Grand Total.....	\$ 368,655,464	\$ 118,214,759	\$ 690,314,776	\$1,177,184,999

TABLE 39—CONSOLIDATED AND ADJUSTED STATEMENT OF  
SCHOOL FUNDS—1972-73—CONTINUED

## II. PERCENTAGE DISTRIBUTION OF COSTS

	State	Federal	Local
1. Expenditures on State Level (Not Including Teacher Retirement) . . . .	62.93%	37.07%	.....
2. Expenditures on Local Level:			
(a) Total Expenditures on Local Level, Including Capital Outlay and Debt Service . . . . .	27.86%	10.09%	62.05%
(b) Total Operation Costs—Regular Day School . . . . .	34.88%	10.40%	54.72%
(c) Instruction (Salaries) Regular Day School . . . . .	34.91%	3.81%	61.28%
(d) Operation Costs, Other Than Instruction—Regular Day School . . . . .	34.81%	23.06%	42.13%
(e) Summer Schools . . . . .	10.26%	86.40%	3.34%
(f) Adult Education . . . . .	16.07%	48.78%	35.15%
(g) Capital Outlay . . . . .	1.59%	5.48%	92.93%
(h) Debt Service . . . . .			100.00%
(i) Other Educational Programs . . . . .		59.92%	40.08%
3. Teacher Retirement . . . . .	100.00%		.....
4. Total Expenditure for Operation Only (State and Local Levels) . . . . .	38.09%	11.46%	50.45%
5. Grand Total—All Expenditures, Including Retirement . . . . .	31.32%	10.04%	58.64%

TABLE 40  
TOTAL EXPENDITURES FOR PUBLIC FREE SCHOOLS  
IN VIRGINIA BY SOURCE—1972-73(State and Local Level)  
\$1,177,184.999

STATE FUNDS	\$368,655,464 (31.32%)
FEDERAL FUNDS	\$118,214,759 (10.04%)
LOCAL FUNDS	\$690,314,776 (58.64%)



TABLE 41.—RECEIPTS BY COUNTIES AND CITIES—1972-73

1	2	3	4	5	6	7	8	9	10
COUNTY	From State Funds	From Federal Funds	From City-County Funds	From District Funds	From Other Funds	From Loans, Bonds, etc.	Total Receipts	Balances at Beginning of Year	Total Receipts and Balances
Acomack.....	\$ 1,849,254.21	\$ 1,077,497.12	\$ 1,751,096.91	\$ 20,189.90	\$ 15,638.86	\$ 9,410.60	\$ 4,723,117.60	\$ 203,029.28	\$ 4,926,146.88
Albemarle.....	2,645,491.98	634,662.60	4,953,357.69	.....	89,742.90	4,830,000.00	13,173,255.17	926,564.85	14,099,820.03
Alleghany.....	992,940.03	872,941.04	1,184,995.54	.....	8,013.72	530.46	3,050,420.81	45,160.02	3,101,580.83
Amelia.....	530,182.23	221,318.51	600,542.64	.....	5,550.70	.....	1,357,594.08	.....	1,357,594.08
Amherst.....	1,677,392.50	311,258.37	1,597,894.83	.....	15,368.74	450,000.00	4,052,614.44	.....	4,052,614.44
Appomattox.....	989,139.36	183,578.47	1,241,541.64	.....	25,896.16	770,789.85	3,210,942.48	.....	3,210,942.48
Arlington.....	5,517,046.94	2,482,771.45	29,465,855.32	.....	636,777.23	8,467,377.37	46,569,828.31	6,348,777.92	52,918,606.23
Augusta.....	3,624,349.69	564,914.60	4,591,434.51	.....	53,009.69	705,747.44	9,539,515.93	524,300.90	10,063,816.83
Bath.....	314,074.04	117,324.23	503,544.56	78,388.50	7,741.75	.....	1,021,073.03	32,478.55	1,053,551.63
Bedford.....	2,503,689.53	487,783.17	3,430,305.34	.....	115,837.70	19,123.30	6,556,745.04	883,902.51	7,440,647.55
Bland.....	393,757.31	187,172.39	271,281.32	74,757.92	12,487.80	35,800.00	975,256.74	18,511.30	993,768.04
Botetourt.....	1,361,552.11	436,526.04	1,925,650.30	.....	88,012.49	3,097,772.94	6,900,522.88	37,815.89	6,947,338.77
Brunswick.....	1,159,416.14	532,588.80	1,200,622.57	.....	12,718.63	23,291.14	2,923,637.28	39,421.93	2,963,059.27
Buchanan.....	2,848,708.35	1,173,478.15	2,545,067.36	.....	294,602.83	524,291.37	7,346,148.06	688,055.62	8,034,203.68
Buckingham.....	723,398.84	391,971.61	942,392.50	.....	13,645.10	14,225.81	2,083,633.86	298.75	2,083,932.61
Campbell.....	3,879,720.80	676,085.49	4,283,104.32	.....	65,028.64	2,500,000.00	11,403,939.34	2,559.89	11,406,499.23
Caroline.....	996,485.57	378,357.72	1,061,754.76	.....	7,019.79	.....	2,443,617.84	.....	2,443,617.84
Carroll.....	1,981,096.37	861,135.02	1,459,201.80	.....	29,127.83	1,235,466.44	5,566,027.46	508,868.81	6,074,896.27
Charles City.....	600,019.49	263,167.14	510,903.56	.....	19,574.83	.....	1,459,695.02	.....	1,459,695.02
Charlotte.....	976,356.31	430,587.07	996,643.50	.....	17,676.91	.....	2,421,263.79	101,264.25	2,522,528.04
Chesterfield.....	6,533,791.37	979,606.93	13,200,485.30	.....	249,193.78	988,508.70	21,951,538.08	680,918.06	22,632,504.14
Clarke.....	443,992.76	220,649.05	1,058,795.55	.....	7,900.95	101.14	1,731,499.45	19,094.61	1,750,594.06
Craig.....	273,422.95	215,769.47	162,282.72	61,881.00	12,750.05	41,200.00	767,303.19	65,445.72	832,751.91
Culpeper.....	1,113,806.89	265,117.47	2,090,789.22	.....	54,190.16	.....	3,543,903.71	443,042.58	3,986,946.32
Cumberland.....	495,621.24	267,427.72	341,857.93	.....	4,524.25	130,099.00	1,239,431.14	41,384.85	1,280,815.99

Dickenson.....	1,457,234.89	603,442.05	1,364,402.17	59,432.74	200,803.23	3,685,315.08	570,209.73	4,255,524.81
Dinwiddie.....	2,069,584.49	523,239.57	1,709,896.03	47,411.12	1,319,795.93	5,609,887.14	.....	5,609,887.14
Dixsex.....	530,662.72	145,353.78	931,976.93	5,985.26	25,000.00	1,638,978.69	.....	1,638,978.69
Fairfax.....	33,206,368.78	14,218,791.06	103,092,226.00	8,276,135.06	4,077,728.76	162,961,249.66	29,308,565.13	192,269,814.79
Fauquier.....	1,502,701.21	575,848.17	3,704,108.70	43,904.26	551,000.00	6,377,162.40	207.85	6,377,370.25
Floyd.....	739,258.85	186,918.43	692,681.65	19,136.88	.....	1,637,995.81	.....	1,637,995.81
Fluvanna.....	432,102.23	216,173.99	1,031,783.74	4,514.48	.....	1,703,574.44	2,027.82	1,705,602.26
Franklin.....	2,271,001.16	514,371.97	1,917,415.51	25,023.49	467,949.25	5,195,766.38	.....	5,195,766.38
Frederick.....	2,026,512.92	274,109.71	2,929,240.81	76,225.71	2,044,902.90	7,350,992.05	535,000.18	7,886,601.23
Giles.....	1,121,888.92	361,161.85	1,814,119.43	32,802.83	.....	3,329,973.13	.....	3,329,973.13
Gloucester.....	865,847.91	288,901.67	1,405,986.16	31,520.03	2,320,254.08	4,912,503.85	40,976.01	4,953,485.86
Gooseland.....	567,176.99	187,591.19	1,499,405.83	5,195.63	476,845.00	2,736,274.64	13,725.36	2,750,000.00
Grayson.....	1,087,353.81	340,194.81	733,939.76	11,875.37	.....	2,238,816.12	183,000.28	2,422,716.40
Greene.....	470,115.78	126,467.27	412,960.61	3,661.74	3,700.41	1,016,905.81	.....	1,016,905.81
Greenville.....	1,151,423.31	665,225.27	872,626.46	24,013.41	.....	2,713,887.45	2,021.24	2,715,908.69
Halifax.....	2,577,878.06	1,102,230.97	2,294,372.19	77,305.37	73,153.15	6,054,939.94	8,266.93	6,033,206.87
Hanover.....	2,735,159.77	368,829.08	3,782,210.27	28,058.68	101,296.95	7,015,554.75	1,282,793.58	8,298,348.33
Henrico.....	9,315,760.89	904,327.95	24,144,472.45	211,941.57	.....	34,576,502.86	1,928,759.53	36,505,262.39
Henry.....	4,312,235.06	789,037.81	4,018,311.89	57,532.81	.....	9,177,517.57	.....	9,177,517.57
Highland.....	160,911.89	71,958.50	228,447.96	24,380.80	.....	485,699.15	.....	485,699.15
I Isle of Wight.....	1,242,400.05	389,782.78	2,330,990.42	21,331.78	.....	3,984,505.03	.....	3,984,505.03
James City.....	See Williamsburg	.....	.....	.....	.....	.....	.....	.....
King George.....	621,763.79	276,346.25	804,415.62	10,587.42	.....	1,713,113.08	5,050.00	1,718,163.08
King and Queen.....	279,695.79	152,485.19	531,481.78	9,351.04	60,924.00	1,033,937.80	.....	1,033,937.80
King William.....	442,152.04	141,798.68	557,842.90	14,520.45	175,000.00	1,331,314.07	.....	1,331,314.07
Lancaster.....	450,580.04	190,492.87	935,415.78	3,431.70	405,097.63	1,985,018.02	1,150,714.46	3,135,732.48
Lee.....	1,941,149.80	1,574,668.78	1,046,886.81	74,035.91	85,918.12	4,871,752.96	529,958.53	5,401,711.49
Loudoun.....	2,418,971.48	751,638.14	8,867,723.28	68,142.99	1,787,690.43	13,894,176.32	.....	13,894,176.32
Louisa.....	1,352,515.61	370,456.25	1,433,303.18	5,275.14	2,335,155.17	5,496,711.38	9.03	5,496,711.38
Lunenburg.....	867,023.42	375,554.90	892,418.97	35,819.76	.....	2,171,117.05	6,122.45	2,177,239.50
Madison.....	605,596.89	279,877.81	805,673.94	10,987.54	.....	1,702,096.18	21,177.92	1,723,274.10
Mathews.....	313,523.56	208,208.06	574,189.63	5,319.98	.....	1,101,242.13	27,043.23	1,128,885.36
Mecklenburg.....	2,186,851.75	974,533.05	1,840,407.20	48,054.36	.....	5,049,846.36	.....	5,049,846.36
Middlesex.....	351,580.68	152,174.21	627,603.70	7,009.85	.....	1,138,368.44	.....	1,138,368.44
Montgomery.....	3,238,365.08	647,410.56	4,455,870.39	55,461.98	5,214,554.41	13,611,662.22	7,550,849.04	21,162,511.26

TABLE 41—RECEIPTS BY COUNTIES AND CITIES—1972-73—CONTINUED

COUNTY	1	2	3	4	5	6	7	8	9	10
		From State Funds	From Federal Funds	From City-County Funds	From District Funds	From Other Funds	From Loans, Bonds, etc.	Total Receipts	Balances at Beginning of Year	Total Receipts and Balances
Nelson.....	\$	879,990.37	300,393.71	\$ 1,141,299.07		\$ 9,227.46		\$ 2,390,910.61		\$ 2,390,910.61
New Kent.....		382,653.34	144,338.22	668,203.69		37,686.09		1,232,881.34	14,497.59	1,247,378.93
Northampton.....		1,182,508.83	697,759.19	928,948.42		47,586.74	\$ 140,000.00	2,996,803.18	317,529.33	3,314,332.51
Northumberland.....		515,508.98	194,786.92	767,247.40		10,305.71		1,487,849.01	200.00	1,488,049.01
Nottoway.....		1,058,364.94	637,543.94	1,241,031.00		20,634.19		2,957,574.07	114,930.97	3,072,505.04
Orange.....		795,513.75	288,004.98	1,949,703.48		40,645.16	24,764.29	3,098,631.66	491,893.93	3,590,525.59
Page.....		1,094,711.67	271,351.44	1,306,389.79		5,385.98		2,676,833.88	39,192.93	2,716,031.81
Patrick.....		1,114,780.20	270,378.29	1,013,672.69		23,838.05	300,004.47	2,723,273.70	30,418.55	2,753,692.25
Pittsylvania.....		5,029,652.02	1,628,420.25	4,099,610.35		67,266.65	75,336.77	10,900,295.04	76,697.50	10,976,992.54
Powhatan.....		456,763.62	168,213.31	826,762.19		24,453.47	19,012.26	1,496,204.85	583,112.81	2,078,317.66
Prince Edward.....		438,929.93	324,957.41	674,881.80		15,616.53	356,978.00	1,811,353.67		1,811,353.67
Prince George.....		1,918,089.84	979,163.27	1,054,231.71		157,631.93		4,109,096.75	284,150.85	4,393,247.60
Prince William.....		10,531,428.70	1,672,417.68	22,123,473.18		33,955.73	10,583,221.06	44,944,596.35	2,986,052.19	47,930,648.54
Pulaski.....		3,096,344.01	540,249.93	4,224,542.46		60,475.50	649,528.18	8,571,140.08		8,571,140.08
Rappahannock.....		241,837.09	85,816.16	487,313.05		5,976.29	7,565.38	828,597.97	26,982.47	855,490.44
Richmond.....		472,011.29	147,908.45	708,335.39		3,687.41		1,331,942.54	25,042.20	1,356,984.74
Roanoke.....		7,422,242.14	792,015.43	11,234,148.56		121,028.93	542,280.73	20,111,715.79	7,844,035.53	27,955,751.32
Rockbridge.....		1,193,326.31	250,970.67	1,713,278.62		8,592.70	18,359.83	3,184,528.13	13,860.82	3,198,388.95
Rockingham.....		3,487,288.92	566,863.44	3,679,403.30		98,663.69	86,215.57	7,918,454.92	698,311.10	8,616,766.02
Russell.....		1,938,745.27	696,165.52	2,871,729.35		143,910.53	22,046.23	5,672,596.90	81,086.43	5,753,683.33
Scott.....		1,970,315.85	741,034.47	1,183,986.00		39,439.61	216,063.43	4,150,838.36	194,690.19	4,345,528.55
Shenandoah.....		1,399,121.31	239,316.07	1,851,052.89		10,619.65	24,472.37	3,524,952.29	2,371.99	3,526,964.28
Smyth.....		2,723,254.21	439,087.73	2,322,215.07		52,085.79		5,536,042.80	405,803.01	5,942,445.81
Southampton.....		1,224,274.50	788,074.90	1,616,917.49		30,889.13		3,660,156.02		3,660,156.02
Spotsylvania.....		1,382,558.13	377,939.78	1,868,439.11		55,829.33	110,489.00	3,795,255.35	10,533.01	3,805,788.36

Stafford.....	2,002,807.29	692,631.93	2,388,841.74	.....	48,797.19	8,210,000.00	12,343,078.15	136,277.88	13,479,356.03
Surry.....	262,529.30	209,899.35	799,758.40	.....	8,905.61	.....	1,281,092.66	.....	1,281,092.66
Sussex.....	807,269.29	470,384.02	993,182.19	.....	7,408.64	.....	2,338,244.14	21,358.34	2,359,602.48
Tazewell.....	3,762,440.53	1,159,755.82	2,438,506.27	\$355,726.24	46,576.00	.....	7,743,004.80	88,534.81	7,831,539.67
Warren.....	821,886.24	196,254.70	1,342,777.40	.....	80,479.38	10,781.03	2,452,148.75	190,853.92	2,643,002.67
Washington.....	3,625,055.88	1,163,755.46	2,921,229.08	.....	83,814.77	3,242,160.07	11,036,015.26	347,917.03	11,383,932.29
Westmoreland.....	678,759.86	371,225.16	1,253,420.18	.....	15,896.11	91,034.98	2,410,336.29	39,027.86	2,449,364.15
Wise.....	3,731,597.99	1,964,957.90	2,577,535.00	.....	235,346.33	425,368.37	9,334,806.09	2,198,303.11	11,533,109.20
Wythe.....	1,805,268.90	519,310.47	1,652,536.03	.....	31,320.62	520,890.42	4,529,326.44	.....	4,529,326.44
York.....	2,725,754.61	1,574,286.82	3,364,792.35	.....	45,076.96	41,008.50	7,750,919.24	1,472,517.15	9,223,436.39
Total Counties.....	\$201,681,720.85	\$ 64,828,915.75	\$357,280,662.60	\$735,489.47	\$ 12,987,116.79	\$ 71,308,690.42	\$708,872,595.88	\$ 73,515,577.16	\$ 782,388,173.04
TOWNS									
Cape Charles.....	\$ 139,611.45	\$ 4,795.00	\$ 117,566.17	.....	\$ 50.40	\$ 375.00	\$ 292,398.02	\$ 15,273.67	\$ 277,071.69
Colonial Beach.....	116,886.05	35,531.44	244,904.70	.....	851.35	.....	398,173.54	.....	398,173.54
Fries.....	120,142.36	21,102.24	62,717.74	.....	165,065.50	.....	369,037.84	126,620.78	495,678.62
Poquoson.....	485,301.23	154,795.36	534,186.33	.....	2,684.55	.....	1,176,967.47	115,736.29	1,292,703.76
Salville.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
West Point.....	159,008.38	36,629.07	469,828.18	.....	38,427.19	.....	703,892.82	.....	703,892.82
Total Towns.....	\$ 1,020,949.47	\$ 252,853.11	\$ 1,429,203.12	.....	\$ 207,108.99	\$ 375.00	\$ 2,910,489.69	\$ 257,630.74	\$ 3,168,120.43

TABLE 41.—RECEIPTS BY COUNTIES AND CITIES—1972-73—CONTINUED

1	2	3	4	5	6	7	8	9	10
CITIES	From State Funds	From Federal Funds	From City-County Funds	From District Funds	From Other Funds	From Loans, Bonds, etc.	Total Receipts	Balances at Beginning of Year	Total Receipts and Balances
Alexandria.....	\$ 3,554,009.60	\$ 2,314,167.41	\$ 18,119,127.80		\$ 107,316.81		\$ 24,004,631.62		\$ 24,004,631.62
Bedford.....	See Bedford County								
Bristol.....	1,724,939.93	907,929.02	1,044,914.85		42,496.33	\$ 430,000.00	\$ 3,850,290.13	\$ 93,251.61	3,913,571.74
Buena Vista.....	489,537.31	143,491.51	533,175.57		8,358.27	338,416.00	1,512,978.66	170.74	1,513,149.40
Charlottesville.....	1,965,251.21	398,598.46	5,794,467.79		47,483.60	271,160.65	8,476,897.71	5,905,891.95	14,382,732.66
Chesapeake.....	7,889,001.90	2,357,955.62	9,873,012.50		256,596.00	83,121.25	20,450,667.87	1,084,897.01	21,544,564.88
Clifton Forge.....	363,703.03	80,140.37	565,854.59		12,958.46		1,022,656.45	1,078.42	1,023,694.87
Colonial Heights.....	1,215,877.41	90,448.50	1,519,224.00		38,814.83		2,861,364.74	226,014.32	3,080,379.06
Covington.....	675,222.73	95,552.70	1,056,692.74		9,948.64		1,837,416.81	1,967.15	1,839,383.96
Danville.....	3,118,273.61	713,921.82	4,169,190.63		143,393.22	210,307.72	8,355,087.00	20,839.94	8,375,986.94
Emporia.....	See Greensville County								
Fairfax.....	1,254,047.37	234,638.00	4,637,903.13				6,226,588.50	35,943.63	6,262,532.13
Falls Church.....	461,299.94	141,890.83	2,387,177.00		4,425.10		2,994,792.87	214,337.90	3,209,150.77
Franklin.....	649,102.35	223,903.43	921,721.50		155,838.43		1,950,655.71	7,402.88	1,958,058.59
Fredricksburg.....	632,688.51	223,247.98	1,659,845.00		78,280.86		2,594,062.35		2,594,062.35
Galax.....	433,624.00	159,987.48	540,534.73		201,719.30		1,335,865.51	34,051.94	1,369,917.45
Hampton.....	10,763,063.21	3,012,908.79	14,968,277.00		195,916.64	1,942,712.10	30,882,867.84	231,034.00	31,113,901.84
Harrisonburg.....	711,590.37	123,374.37	1,861,388.70		21,121.75	35,238.18	2,752,713.37		2,752,713.37
Hopewell.....	1,705,746.46	454,491.23	2,598,767.21		30,963.53	360,000.00	5,149,968.43	44,563.38	5,194,531.81
Lexington.....	317,822.21	71,862.65	550,737.56		7,544.32		956,966.74		956,966.74
Lynchburg.....	3,224,655.00	1,033,478.81	6,903,941.00		80,339.75	10,240.77	11,262,655.93	682,806.21	11,945,462.14
Marinesville.....	1,447,190.33	268,279.20	2,364,682.99		25,090.87	200,000.00	4,305,183.39		4,305,183.39
Naumond.....	2,967,411.69	1,274,308.22	2,717,309.00		82,767.78	233,514.15	7,275,310.84	1,030,999.05	8,306,309.89
Newport News.....	8,899,271.88	3,170,491.62	16,517,019.21		191,771.32	1,438,225.43	30,216,779.46	47,913.46	30,264,692.92
Norfolk.....	13,941,982.41	11,453,937.35	26,817,905.96		187,401.62		52,401,226.44		52,401,226.44



Norton.....	416,517.02	254,829.80	346,258.24	.....	17,923.11	279,415.87	1,305,074.04	112,933.88	1,418,057.92
Petersburg.....	3,144,650.44	1,255,481.51	11,337,734.95	.....	160,636.95	.....	15,899,503.86	1,168,894.77	17,058,368.63
Portsmouth.....	8,671,882.20	3,473,912.99	9,843,552.77	.....	387,512.04	921,888.26	23,298,748.26	1,182,365.41	24,481,113.67
Radford.....	812,493.80	107,227.99	821,051.36	.....	107,830.26	240,588.00	2,149,191.41	151,950.56	2,301,141.97
Richmond.....	11,602,852.90	6,512,446.84	32,700,937.22	.....	1,346,121.99	160,273.91	52,322,632.53	32,126,938.00	84,449,560.65
Roanoke.....	5,445,267.99	1,794,757.77	9,925,553.08	.....	183,543.87	.....	17,339,122.71	.....	17,359,122.71
Salem.....	See Roanoke County	.....	.....	.....	.....	.....	.....	.....	.....
South Boston.....	405,065.01	138,450.93	511,577.06	.....	17,109.06	28,975.89	1,161,876.95	18.70	1,161,895.65
Stamton.....	1,428,496.51	256,968.00	2,119,306.26	.....	21,527.86	3,373.73	3,829,672.36	118,854.39	3,948,526.75
Suffolk.....	528,499.62	208,191.36	849,579.67	.....	45,382.31	.....	1,671,652.96	.....	1,631,652.95
Virginia Beach.....	14,400,597.23	4,200,645.13	17,149,563.38	.....	139,092.25	11,758,000.00	47,707,717.99	1,617,801.68	49,325,519.67
Waynesboro.....	1,243,188.76	141,045.90	2,299,997.50	.....	31,431.11	12,389.17	3,744,035.44	.....	3,744,035.44
Williamsburg.....	1,612,583.42	221,328.39	6,022,182.38	.....	19,423.29	490,000.00	8,405,517.48	155,939.32	8,621,456.89
Winchester.....	809,998.85	129,021.23	2,637,703.75	.....	89,799.78	1,718,672.22	5,409,798.83	315,971.06	5,725,739.89
Total Cities.....	\$119,104,026.61	\$47,591,818.21	\$224,606,943.19	.....	\$4,561,791.91	\$21,196,543.39	\$117,074,123.22	\$46,617,844.45	\$463,681,967.67
Grand Total.....	\$321,806,606.93	\$112,673,587.07	\$583,316,808.91	\$785,489.47	\$17,750,017.69	\$92,505,603.72	\$1,128,847,298.79	\$120,391,052.35	\$1,249,238,261.14



TABLE 42—DISBURSEMENTS BY COUNTIES AND CITIES—1972-73

1	2	3	4	5	6	7	8	9	10
COUNTIES	Administration	Instruction Regular Day School	Other Instructional Costs	Attendance and Health Services	Pupil Transportation Costs	School Food Services	Operation of School Plant	Maintenance of School Plant	Fixed Charges
Accomack.....	\$ 95,907.01	\$ 2,734,506.01	\$ 308,989.28	\$ 28,321.30	\$ 312,450.44	\$ 249,984.12	\$ 252,201.82	\$ 263,515.17	\$ 67,155.10
Albemarle.....	136,888.61	4,898,378.43	472,304.12	23,984.10	576,693.80	238,123.84	440,726.99	199,775.99	203,002.55
Alleghany.....	62,781.85	1,315,471.38	147,289.23	7,436.15	175,265.90	77,851.38	138,443.49	61,364.01	61,062.04
Amelia.....	46,496.07	804,355.14	106,836.64	2,073.37	96,145.32	97,105.94	71,398.66	38,656.86	25,932.01
Amherst.....	68,258.10	2,179,953.14	179,526.26	7,719.00	302,026.02	148,838.69	208,203.47	94,701.27	58,955.38
Appomattox.....	44,300.52	1,061,824.70	171,882.57	12,000.00	129,358.64	67,092.18	98,042.86	31,513.15	24,877.11
Arlington.....	1,098,738.08	19,955,833.79	3,503,240.40	524,062.30	738,337.34	675,058.43	2,837,888.03	1,698,393.05	2,431,902.61
Augusta.....	131,595.16	4,796,836.82	632,820.57	10,027.75	425,733.70	220,443.37	422,991.33	176,092.84	93,538.52
Bath.....	37,345.36	551,256.07	50,508.04	.....	112,602.55	35,602.67	64,636.32	36,842.46	15,380.53
Bedford.....	96,857.99	3,678,996.61	456,134.00	8,507.01	418,899.61	209,341.09	412,044.01	236,652.08	114,678.09
Bland.....	47,417.05	519,792.78	79,376.00	.....	61,857.80	38,003.96	45,321.73	15,080.66	17,012.06
Botetourt.....	60,296.59	2,010,316.64	295,176.64	10,513.80	210,166.69	184,242.97	193,697.79	107,859.50	65,399.67
Brunswick.....	61,377.25	1,716,851.20	228,346.30	476.75	245,635.70	192,594.54	129,729.08	46,198.81	54,428.59
Buchanan.....	108,398.28	4,049,042.09	477,294.23	34,885.33	349,383.55	694,195.86	365,406.63	205,835.49	199,681.36
Buckingham.....	51,636.68	1,299,977.05	112,507.35	35,647.70	154,015.80	126,809.31	81,311.07	64,745.55	32,501.88
Campbell.....	126,315.00	4,890,857.45	479,120.26	30,590.01	398,812.92	301,860.21	436,935.55	202,445.95	95,800.15
Caroline.....	38,279.03	1,515,718.13	192,700.48	8,859.70	181,488.23	135,914.83	133,504.06	80,536.17	29,375.44
Carroll.....	128,119.69	2,402,815.99	340,088.30	52,971.46	251,742.70	202,801.59	230,514.34	59,890.87	68,482.97
Charles City.....	48,265.64	797,317.01	131,135.00	17,607.44	81,711.90	67,689.34	52,492.87	52,492.87	25,860.20
Charlotte.....	72,436.22	1,351,464.33	190,725.14	8,350.77	129,638.26	126,834.62	114,006.17	54,526.38	55,687.87
Chesterfield.....	425,899.50	12,160,055.15	1,600,723.99	64,798.66	859,498.28	378,571.69	1,471,488.74	496,668.39	337,197.70
Clarke.....	65,764.84	905,453.63	118,670.82	9,089.94	69,213.86	71,140.57	93,660.78	49,985.87	40,754.99
Craig.....	38,669.38	330,701.45	113,896.93	1,777.77	54,212.12	25,839.80	102,752.25	21,242.00	13,066.86
Culpeper.....	56,220.82	2,056,497.09	286,283.16	20,892.14	221,477.30	122,960.67	239,473.18	127,337.33	52,659.58
Cumberland.....	26,355.81	655,026.72	83,897.23	6,277.95	77,968.23	77,962.98	44,419.93	21,713.71	15,487.77

1	11	12	13	14	15	16	17	18	19
COUNTIES	Total Cost of Operation Regular Day School	Summer Schools	Adult Education	Other Educational Programs	Capital Outlay	Debt Service	Total Disbursements	Total Balances	Total Disbursements and Balances
	\$ 4,313,036.25	\$ 82,829.30	\$ 10,252.19	\$ 249,600.07	\$ 51,804.95	\$ 58,857.15	\$ 4,766,439.91	\$ 159,706.97	\$ 4,926,146.88
Aconamuck.....	7,189,878.23		85,799.12	41,338.15	2,683,305.21	854,021.56	10,854,342.27	3,245,477.76	14,099,820.03
Allemarle.....	2,046,905.43		2,033.00	54,618.51	780,428.38	202,599.74	3,080,645.06	17,935.77	3,104,580.83
Allegany.....	1,289,050.01	490.00	1,131.21		33,907.86	39,015.00	1,357,594.08		1,357,594.08
Amelia.....	3,248,181.33	28,455.94	4,806.34		281,728.30	281,599.73	3,844,771.64	207,842.80	4,052,614.44
Amherst.....									
Appomattox.....	1,640,891.73	17,676.04	5,146.97	13,326.22	1,348,887.41	140,458.00	3,161,386.37	49,556.11	3,210,942.48
Arlington.....	33,464,054.03	269,780.68	681,366.35	382,337.72	4,634,552.30	4,405,374.78	43,837,515.86	9,081,090.37	52,918,606.23
Augusta.....	6,910,080.06	15,981.20	31,668.65	27,500.23	1,725,445.87	715,038.64	9,425,714.65	638,102.18	10,063,816.83
Bath.....	904,234.00				11,193.66	78,399.26	993,826.92	59,724.71	1,053,551.63
Bedford.....	5,612,080.49	12,536.79	22,435.44	2,040.00	952,208.82	700,692.97	7,361,934.51	78,713.04	7,440,647.55
Bland.....	823,812.04			13,268.53	50,250.57	92,415.60	979,746.74	14,021.30	993,768.04
Botetourt.....	3,107,670.29	37,050.66	1,656.36	3,184.62	227,702.83	263,180.99	3,640,444.75	3,306,894.02	6,947,338.77
Brunswick.....	2,674,768.31	70,788.19	1,627.60	8,578.86	52,387.13	121,382.55	2,929,532.64	38,526.63	2,968,059.27
Buchanan.....	6,484,152.82	36,804.00	4,507.07		786,255.12	378,187.49	7,689,967.10	344,236.58	8,034,203.68
Buckingham.....	1,869,151.79	84,345.57	11,581.42	10,242.00	25,459.94	74,100.78	2,074,881.50	11,051.11	2,085,932.61
Campbell.....	6,962,236.10	79,509.54	13,811.09	20,901.69	549,330.11	467,982.30	8,093,860.83	3,312,638.40	11,406,499.23
Caroline.....	2,316,376.07		3,716.41	5,903.69	21,714.58	95,893.74	2,443,604.49	13.35	2,443,617.84
Carroll.....	3,737,427.91	20,430.39	39,410.41	111,194.84	879,702.46	364,164.44	5,152,330.45	922,565.82	6,074,896.27
Charles City.....	1,341,686.02			23,468.74	50,623.76	43,297.92	1,459,076.44	618.58	1,459,695.02
Charlotte.....	2,196,669.76	41,589.71	2,467.03	7,427.38	15,862.11	154,554.54	2,388,570.53	133,957.51	2,522,528.04
Chesterfield.....	17,794,902.10	109,255.41	49,611.21		1,551,213.74	2,906,717.31	22,471,699.77	160,804.37	22,632,504.14
Clarke.....	1,423,635.30	11,778.75	8,655.02	12,191.87	183,205.18	82,572.54	1,722,028.66	28,475.40	1,750,504.06
Craig.....	702,158.56	3,580.88	525.00	32,748.27	10,488.17	62,907.08	811,507.88	21,244.03	832,751.91
Culpeper.....	3,183,777.27	16,570.01	6,897.00		350,222.18	383,348.21	3,940,515.27	46,431.05	2,986,946.32
Cumberland.....	1,009,050.33	61,006.26	3,618.45		15,263.62	169,679.70	1,258,618.36	22,197.63	1,280,815.99

TABLE 42—DISBURSEMENTS BY COUNTIES AND CITIES—1972-73—Continued

1	2	3	4	5	6	7	8	9	10
COUNTIES	Administration	Instruction Regular Day School	Other Instructional Costs	Attendance and Health Services	Pupil Transportation Costs	School Food Services	Operation of School Plant	Maintenance of School Plant	Fixed Charges
Diakerson.....	\$ 71,932.03	\$ 2,039,333.07	\$ 394,975.59	\$ 35,597.14	\$ 305,554.93	\$ 194,300.95	\$ 199,914.38	\$ 89,864.05	\$ 175,748.18
Dunwidie.....	64,634.58	2,637,305.21	250,935.08	28,049.91	288,072.88	219,124.09	229,240.81	90,708.12	49,810.05
Essex.....	56,008.39	849,234.75	109,102.83	2,717.28	118,560.15	72,843.92	85,002.05	32,543.83	16,593.95
Fairfax.....	3,628,790.77	90,981,383.63	11,743,442.71	558,735.75	3,790,650.41	1,843,206.23	11,994,331.00	6,220,781.10	5,180,932.37
Fauquier.....	75,843.61	3,325,713.67	294,640.42	53,066.78	383,842.62	171,535.55	325,986.51	152,903.28	115,327.49
Floyd.....	57,912.43	874,994.25	127,711.38	.....	174,644.53	51,434.88	94,320.22	55,897.36	32,432.25
Fluvanna.....	48,450.20	910,621.41	146,292.89	6,614.24	111,134.73	92,630.97	80,153.52	68,711.28	25,219.88
Franklin.....	49,598.97	2,794,840.68	318,485.79	18,346.97	344,713.03	213,191.18	239,368.07	134,305.67	59,001.83
Frederick.....	117,498.85	3,186,674.78	308,385.13	26,123.55	265,041.25	131,615.28	327,334.59	99,228.06	110,416.62
Giles.....	61,565.53	2,024,680.94	212,645.12	.....	160,689.06	118,783.89	206,710.04	134,847.77	93,543.25
Gloucester.....	57,461.43	1,578,811.78	197,308.81	4,432.32	164,384.19	87,650.13	124,230.86	79,204.00	44,701.93
Gooceland.....	43,820.67	1,213,305.10	159,800.56	.....	145,567.41	82,938.09	121,228.72	74,547.23	40,124.23
Grayson.....	60,687.10	1,081,106.81	462,400.47	.....	164,231.96	87,250.84	93,382.33	41,279.92	35,609.31
Greene.....	22,598.56	538,789.27	57,897.56	.....	79,148.07	55,395.83	57,235.00	51,610.58	10,516.38
Greensville.....	72,428.67	1,556,318.40	192,063.97	29,448.57	162,805.62	204,913.22	128,188.85	79,373.88	58,528.30
Halifax.....	103,704.62	3,328,266.65	489,177.93	35,541.89	460,442.24	335,939.51	254,962.25	178,514.12	89,154.48
Hanover.....	96,885.25	4,109,432.96	336,782.42	8,546.60	396,664.74	223,612.75	345,840.24	205,092.81	98,370.07
Henrico.....	659,421.58	19,485,946.15	2,434,315.81	204,225.44	870,096.36	552,224.80	2,475,285.83	1,946,655.15	820,034.13
Henry.....	81,164.50	5,374,157.22	413,144.19	2,943.20	570,058.82	384,800.04	574,341.53	482,572.12	132,867.97
Highland.....	19,024.67	238,697.19	39,557.64	.....	48,778.45	33,430.73	28,351.97	30,626.76	9,887.47
Iale of Wight.....	46,274.98	2,125,440.98	212,646.89	28,851.07	199,852.20	193,006.31	171,360.83	131,530.11	49,469.42
James City.....	See Williamsburg City	.....	.....	.....	.....	.....	.....	.....	.....
King George.....	45,952.33	883,728.86	115,282.01	17,029.17	121,341.92	58,705.94	126,700.30	95,394.88	28,674.65
King and Queen.....	61,126.03	518,546.90	65,619.82	6,672.70	83,039.86	62,250.36	55,418.04	20,461.81	14,743.83
King William.....	30,638.44	605,120.51	55,743.17	1,329.23	91,318.27	70,670.44	52,854.17	24,908.99	18,557.97

1	11	12	13	14	15	16	17	18	19
COUNTIES	Total Cost of Operation Regular Day School	Summer Schools	Adult Education	Other Educational Programs	Capital Outlay	Debt Service	Total Disbursements	Total Balances	Total Disbursements and Balances
Dickenson.....	\$ 3,504,341.82	\$ 9,243.69	\$ 8,809.47	.....	\$ 250,879.18	\$ 83,706.00	\$ 3,887,130.16	\$ 398,394.65	\$ 4,255,524.81
Dwight.....	3,857,941.33	2,400.00	99.00	\$ 549.16	1,068,112.03	362,096.89	5,291,198.41	318,088.73	5,003,887.14
Essex.....	1,343,900.16	6,300.00	860.76	.....	115,835.17	172,782.60	1,638,978.69	.....	1,638,978.69
Fairfax.....	135,902,254.07	1,180,520.48	1,229,318.30	419,865.34	14,388,931.35	17,050,413.24	170,171,322.78	22,008,492.01	192,269,814.79
Fauquier.....	4,900,359.84	7,770.00	34,636.79	.....	478,450.78	770,336.75	6,191,551.16	185,816.09	6,377,370.25
Floyd.....	1,469,347.20	17,524.58	2,854.53	.....	75,626.18	72,643.22	1,637,905.81	.....	1,637,905.81
Fluvanna.....	1,490,124.12	9,493.81	1,463.98	.....	16,878.49	57,640.40	1,575,600.80	130,001.46	1,705,602.26
Franklin.....	4,171,942.19	47,956.67	9,986.33	4,752.00	594,916.08	254,684.46	5,084,007.73	111,728.65	5,195,736.38
Frederick.....	4,372,318.11	10,764.96	6,701.78	27,191.00	492,424.79	415,039.91	5,524,440.55	2,362,160.68	7,886,601.23
Giles.....	3,013,470.60	8,869.97	3,516.01	725.06	24,301.72	246,496.00	3,297,379.36	32,593.77	3,329,973.13
Gloucester.....	2,338,185.45	12,474.76	1,013.85	44,204.40	724,555.65	226,812.62	3,347,276.73	1,606,200.13	4,953,485.86
Goodland.....	1,881,392.01	.....	7,002.92	.....	563,287.63	130,475.00	2,602,157.56	117,812.44	2,750,000.00
Grayson.....	2,026,098.74	42,370.08	40,328.53	2,836.37	1,350,903.23	75,465.00	2,191,729.25	230,887.15	2,422,716.40
Greene.....	883,212.25	236.98	3,426.80	64,330.30	6,379.08	59,320.40	1,016,903.81	.....	1,016,903.81
Greensville.....	2,484,564.48	5,000.00	11,339.72	121,675.45	17,316.36	76,012.68	2,715,908.69	.....	2,715,908.69
Halifax.....	5,275,703.69	173,767.00	23,165.44	.....	208,214.47	322,201.77	6,003,082.37	60,124.50	6,063,203.87
Hanover.....	5,576,257.84	32,160.26	5,243.00	.....	881,401.33	887,175.19	7,682,237.62	616,110.71	8,298,348.33
Henrico.....	29,448,205.25	72,442.20	111,139.68	212,579.63	1,350,903.23	3,903,206.25	35,098,576.24	1,496,686.15	36,595,262.39
Henry.....	8,016,069.69	112,275.53	16,285.27	3,798.00	102,400.23	926,688.95	9,177,517.57	.....	9,177,517.57
HIGHLAND.....	443,337.88	.....	240.03	.....	13,686.24	28,435.00	485,099.15	.....	485,099.15
Isle of Wight.....	3,158,432.79	52,334.57	4,080.43	.....	443,384.55	205,175.49	3,833,407.74	121,037.29	3,984,505.03
James City.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
King George.....	1,492,810.06	3,472.85	12,135.39	11,867.64	14,504.14	178,323.00	1,713,113.03	5,050.00	1,718,163.08
King and Queen.....	887,879.55	.....	480.00	.....	97,413.63	48,164.82	1,033,937.80	.....	1,033,937.80
King-William.....	951,341.19	.....	668.64	.....	236,603.47	81,269.75	1,269,883.05	61,431.02	1,331,314.07

TABLE 42—DISBURSEMENTS BY COUNTIES AND CITIES—1972-73—CONTINUED

1	2	3	4	5	6	7	8	9	10
COUNTIES	Administration	Instruction Regular Day School	Other Instructional Costs	Attendance and Health Services	Pupil Transportation Costs	School Food Services	Operation of School Plant	Maintenance of School Plant	Fixed Charges
Lancaster.....	\$ 44,563.17	\$ 895,125.19	\$ 135,521.73	\$ 9,032.89	\$ 87,740.77	\$ 80,263.85	\$ 69,437.04	\$ 36,263.48	\$ 24,979.40
Lee.....	118,558.01	2,662,446.51	530,643.91	19,865.97	248,807.30	259,096.64	210,572.19	94,782.12	140,495.15
Loudoun.....	174,541.30	5,910,661.83	927,499.40	43,028.27	667,744.79	217,533.23	762,296.46	311,274.38	200,284.81
Louis.....	44,774.13	1,614,367.54	178,068.48	8,963.72	197,235.02	140,550.51	148,944.84	80,002.84	47,786.78
Lunenburg.....	49,628.08	1,203,784.99	141,152.45	10,154.81	126,586.32	160,023.37	109,878.93	64,304.36	42,915.38
Madison.....	50,315.37	922,402.02	223,660.13	3,102.85	105,578.79	65,086.72	86,096.41	40,101.98	33,754.01
Mathews.....	48,008.18	625,749.00	64,735.21	3,341.43	61,843.48	42,849.05	65,119.52	41,827.58	19,541.89
Mecklenburg.....	76,573.12	3,100,243.84	349,459.17	7,127.00	346,021.55	261,084.13	242,500.26	183,552.46	95,915.33
Middlesex.....	29,746.69	638,283.99	95,916.13	7,676.54	101,660.45	59,168.03	65,705.51	49,942.94	17,520.84
Montgomery.....	118,336.71	4,091,050.43	434,795.02	30,606.24	350,788.07	241,379.70	343,286.49	415,944.78	170,080.65
Nelson.....	65,529.61	1,275,660.72	216,920.60	8,640.00	276,042.30	114,621.80	139,152.33	106,904.70	54,838.26
New Kent.....	60,513.49	642,544.15	101,027.76	2,000.00	104,128.95	35,840.92	76,902.24	24,662.12	18,764.72
Northampton.....	68,346.20	1,308,320.19	238,525.87	36,201.42	149,500.75	148,608.22	131,821.70	99,354.39	46,327.34
Northumberland.....	40,630.01	833,333.87	88,138.53	9,394.47	132,749.61	84,425.09	90,466.13	42,993.17	26,147.15
Nettaway.....	78,237.37	1,559,092.15	162,542.02	10,579.60	132,452.53	153,354.88	120,526.31	138,925.58	53,816.99
Orange.....	42,692.88	1,733,595.67	263,250.42	2,003.95	156,747.32	104,595.36	177,074.10	59,005.65	58,245.44
Page.....	78,322.44	1,661,843.36	142,850.74	.....	118,641.43	105,962.82	149,926.27	111,183.19	47,589.60
Patrick.....	34,180.94	1,408,182.36	122,415.57	7,771.29	220,541.83	95,905.04	107,157.81	67,500.52	36,077.62
Pittsylvania.....	170,152.44	6,558,764.33	752,908.16	45,265.87	795,845.18	583,877.76	448,431.64	218,748.34	217,587.14
Powhatan.....	44,906.86	818,277.93	121,618.99	.....	111,772.00	42,892.07	83,978.72	30,788.46	17,880.04
Prince Edward.....	46,728.56	781,159.10	146,553.11	13,920.22	105,457.73	90,184.23	62,090.69	49,073.71	34,381.04
Prince George.....	66,811.95	2,534,203.35	220,900.47	15,120.21	264,786.65	227,318.15	254,872.81	137,970.41	52,479.56
Prince William.....	465,626.67	19,082,928.68	2,842,296.34	105,112.46	1,098,424.71	491,082.15	2,426,428.62	1,551,853.04	833,026.53
Pulaski.....	74,648.03	2,948,821.49	333,504.30	.....	212,377.91	213,311.55	209,032.49	264,723.97	48,980.28
Rappahannock.....	19,769.82	499,885.38	61,672.75	1,340.00	73,412.14	30,334.80	40,218.74	7,398.09	13,372.37



1	11	12	13	14	15	16	17	18	19
COUNTIES	Total Cost of Operation Regular Day School	Summer Schools	Adult Education	Other Educational Programs	Capital Outlay	Debt Service	Total Disbursements	Total Balances	Total Disbursements and Balances
Lancaster.....	\$ 1,382,927.53	\$ 6,300.00	\$ 540.00	.....	\$ 1,366,832.00	\$ 155,357.15	\$ 2,911,956.68	\$ 223,775.80	\$ 2,135,732.48
Lee.....	4,285,266.80	67,715.65	11,014.07	.....	249,711.21	129,370.59	4,745,175.54	650,533.95	5,401,711.49
Loudoun.....	9,214,875.47	12,958.49	32,617.37	301,573.68	2,112,369.67	2,219,781.64	13,894,176.32	.....	13,894,176.32
Louisa.....	2,461,233.86	.....	10,408.15	14,434.27	1,522,015.13	78,425.40	4,086,576.81	1,410,137.57	5,498,714.38
Lunenburg.....	1,908,428.69	52,033.59	5,199.04	.....	67,379.31	105,888.80	2,138,869.43	38,370.07	2,177,239.50
Madison.....	1,530,098.28	44,514.05	3,215.70	571.73	49,513.55	68,491.30	1,696,404.61	26,869.49	1,723,274.10
Mathews.....	973,015.34	12,206.50	331.24	15,237.80	8,038.38	97,030.94	1,106,479.90	22,403.46	1,128,883.36
Mecklenburg.....	4,663,376.87	12,878.00	30,356.71	61,986.03	77,976.51	203,272.24	5,049,846.36	.....	5,049,846.36
Middlesex.....	1,065,621.12	10,437.62	1,721.46	.....	.....	60,558.24	1,138,368.44	.....	1,138,368.44
Montgomery.....	6,196,248.09	96,290.65	38,285.95	1,800.00	7,201,206.56	1,478,966.84	15,012,898.09	6,149,913.17	21,162,511.26
Nelson.....	2,258,710.32	62,030.81	3,445.70	2,230.40	5,784.64	46,125.00	2,378,326.87	12,583.74	2,390,910.61
New Kent.....	1,006,384.35	13,635.31	4,021.04	16,552.22	62,121.16	66,982.00	1,229,696.08	17,682.85	1,247,378.93
Northampton.....	2,227,066.18	.....	26,035.77	301,163.45	412,487.63	73,635.57	3,040,388.60	273,943.91	3,314,332.51
Northumberland.....	1,348,292.03	3,300.00	1,310.00	17,238.55	50,981.53	66,667.20	1,487,849.01	200.00	1,488,049.01
Nottoway.....	2,409,457.43	26,671.92	212,842.52	.....	114,354.34	141,034.00	2,904,360.21	163,144.83	3,072,505.04
Orange.....	2,597,210.79	4,500.00	4,447.78	27,907.22	504,415.47	348,741.67	3,487,222.92	103,302.66	3,590,525.59
Page.....	2,416,519.85	.....	2,703.70	25,209.18	82,519.41	90,997.07	2,617,949.21	98,082.00	2,716,031.81
Patrick.....	2,099,732.98	47,536.98	2,688.85	4,592.60	348,522.58	232,927.21	2,736,401.20	17,291.05	2,753,692.25
Pittsylvania.....	9,791,580.86	167,990.17	55,817.99	115,365.53	218,546.86	599,539.20	10,948,840.61	28,151.93	10,976,992.51
Powhatan.....	1,272,115.07	19,554.29	4,662.78	.....	614,684.04	128,917.65	2,639,933.83	38,383.83	2,678,317.66
Prince Edward.....	1,329,548.39	27,135.33	22,114.92	.....	397,143.80	19,552.00	1,705,494.44	15,869.23	1,811,363.67
Prince George.....	3,774,569.46	29,856.55	1,558.65	.....	88,654.60	176,531.25	4,071,170.51	322,077.09	4,393,247.60
Prince William.....	28,896,779.20	175,926.97	23,754.50	.....	14,728,977.44	3,842,508.88	47,667,946.99	262,701.55	47,930,648.51
Pulaski.....	4,305,400.02	7,166.00	6,096.60	6,148.40	4,164,856.37	81,472.69	8,571,140.08	.....	8,571,140.08
Rappahannock.....	747,404.09	11,868.17	2,180.00	.....	5,129.65	62,386.50	828,908.41	26,522.03	855,430.44



TABLE 42—DISBURSEMENTS BY COUNTIES AND CITIES—1972-73—CONTINUED

1	2	3	4	5	6	7	8	9	10
COUNTIES	Administration	Instruction Regular Day School	Other Instructional Costs	Attendance and Health Services	Pupil Transportation Costs	School Food Services	Operation of School Plant	Maintenance of School Plant	Fixed Charges
Richmond.....	\$ 44,137.58	\$ 772,104.00	\$ 78,750.58	.....	\$ 73,356.92	\$ 69,021.16	\$ 63,596.55	\$ 62,933.97	\$ 21,989.26
Roanoke.....	265,368.61	11,449,395.07	1,501,255.61	\$ 53,186.91	766,148.47	411,433.06	1,293,655.29	609,133.69	256,933.78
Rockbridge.....	45,346.02	1,978,917.42	197,111.06	7,424.27	177,540.01	101,441.71	162,677.25	62,718.27	42,468.03
Rockingham.....	123,065.81	4,898,741.79	540,005.69	24,125.54	444,469.64	244,465.78	392,141.96	169,474.86	114,908.42
Russell.....	81,881.70	2,921,823.74	466,633.44	82,875.53	374,684.51	212,273.45	282,279.98	161,060.39	86,611.17
Scott.....	134,801.57	2,509,940.61	295,434.23	21,847.39	283,943.15	185,776.72	222,955.01	75,975.97	71,930.53
Shenandoah.....	83,162.00	2,182,632.71	214,703.24	10.00	200,296.12	109,402.16	216,937.94	110,679.21	75,561.37
Smyth.....	118,016.61	3,203,516.42	218,448.76	.....	195,171.76	214,750.26	282,535.69	139,623.15	75,576.92
Southampton.....	65,062.81	1,914,965.16	442,043.03	32,863.30	283,006.86	275,614.03	176,108.68	49,179.64	66,891.09
Spotsylvania.....	62,476.10	2,096,010.17	198,107.34	17,876.82	233,944.58	141,484.33	202,156.93	73,157.57	95,006.46
Stafford.....	104,632.32	3,022,616.75	359,368.81	30,543.79	293,772.09	139,594.31	287,893.40	133,219.65	63,917.08
Surry.....	59,160.40	523,739.66	106,900.76	11,089.25	79,292.26	60,972.92	37,658.29	27,888.27	19,171.87
Sussex.....	60,117.64	1,243,962.91	220,711.19	12,156.97	142,527.51	179,354.68	124,777.20	100,137.79	27,966.42
Tazewell.....	107,550.00	4,739,360.72	408,250.53	43,175.12	416,076.27	336,257.83	406,609.84	205,367.13	91,422.31
Warren.....	45,191.19	1,553,255.50	177,672.46	3,598.75	93,446.39	88,986.75	145,608.00	82,869.12	35,409.80
Washington.....	141,893.78	4,975,108.35	472,743.78	48,917.88	321,947.35	320,935.63	424,929.68	227,889.81	150,456.71
Westmoreland.....	85,160.90	1,120,192.75	170,219.59	21,068.45	162,842.74	123,212.62	129,677.32	87,741.76	40,284.74
Wise.....	130,013.67	4,268,022.55	681,606.74	77,112.97	245,071.49	405,330.33	389,474.48	375,675.45	144,615.40
Wythe.....	77,718.40	2,436,510.51	288,418.44	17,748.36	213,362.09	127,614.11	198,246.08	131,341.75	90,580.45
York.....	129,180.28	4,277,760.77	573,056.17	75,222.02	407,578.24	177,017.34	511,646.95	237,252.29	110,378.76
Total Counties..	\$ 12,895,118.14	\$ 357,971,445.60	\$ 46,295,835.53	\$ 2,976,885.74	\$ 27,938,007.02	\$ 18,296,723.00	\$ 39,622,843.56	\$ 22,376,165.91	\$ 15,638,500.64

1	11	12	13	14	15	16	17	18	19
COUNTIES	Total Cost of Operation Regular Day School	Summer Schools	Adult Education	Other Educational Programs	Capital Outlay	Debt Service	Total Disbursements	Total Balances	Total Disbursements and Balances
Richmond.....	\$ 1,185,910.02	\$ 8,253.17	.....	.....	\$ 39,864.61	\$ 65,394.99	\$ 1,299,422.79	\$ 57,561.95	\$ 1,356,984.74
Roanoke.....	16,606,510.49	137,658.57	\$ 35,112.13	4,402.71	1,851,923.37	2,992,136.04	21,627,773.31	6,327,978.01	27,955,751.32
Rockbridge.....	2,775,654.04	400.00	12,456.90	48,914.10	76,644.93	294,468.50	3,143,538.47	49,850.48	3,198,388.95
Rockingham.....	6,951,399.49	29,470.67	24,859.04	7,999.51	903,201.65	648,147.50	8,565,167.56	51,598.16	8,616,766.02
Russell.....	4,670,123.91	14,872.80	51,196.20	.....	212,934.49	447,807.08	5,396,034.88	356,748.85	5,753,683.33
Scott.....	3,802,635.18	6,700.00	52,974.32	6,849.50	132,674.18	92,744.73	4,094,577.91	250,950.64	4,345,528.55
Shenandoah.....	3,192,415.75	3,425.00	4,542.22	20,385.37	86,615.98	209,151.63	3,517,535.95	9,428.33	3,526,964.28
Smyth.....	4,447,639.57	18,728.75	43,707.45	83,304.81	356,261.77	370,383.51	5,320,025.86	622,419.95	5,942,445.81
Southampton.....	3,285,734.00	4,173.05	9,188.31	45,621.39	152,523.67	162,915.00	3,660,156.02	.....	3,660,156.02
Spotsylvania.....	3,120,220.55	5,777.50	3,851.49	3,959.67	234,180.85	435,083.87	3,803,084.23	2,704.13	3,805,788.36
Stafford.....	4,405,538.20	29,961.71	11,155.18	9,455.21	1,844,270.19	701,533.73	7,001,904.22	6,477,451.81	13,479,356.03
Surry.....	925,873.68	4,984.25	3,042.67	37,498.24	191,554.12	118,139.70	1,281,092.66	.....	1,281,092.66
Sussex.....	2,111,142.31	.....	1,740.00	104,986.92	61,225.13	43,600.00	2,322,694.36	36,908.12	2,359,602.48
Tazewell.....	6,854,069.75	83,607.14	20,656.02	.....	118,664.57	334,807.07	7,411,894.55	419,645.12	7,831,539.67
Warren.....	2,226,027.96	34,318.92	3,001.14	.....	209,583.43	91,993.88	2,564,335.33	78,067.34	2,643,002.67
Washington.....	6,784,822.97	33,512.80	319,469.92	17,417.17	1,042,215.35	576,251.40	8,773,689.61	2,610,242.68	11,383,932.29
Westmoreland.....	1,940,400.87	29,738.97	1,561.72	34,455.87	95,306.00	251,976.26	2,553,439.09	95,924.46	2,649,364.15
Wise.....	6,816,923.08	100,743.75	289,017.04	445,602.37	1,141,489.68	219,960.50	9,013,736.93	2,519,372.27	11,533,109.20
Wythe.....	3,581,520.19	27,192.68	10,551.21	12,835.10	158,470.11	229,646.67	4,020,215.96	509,110.48	4,529,326.44
York.....	6,499,282.82	30,659.19	13,126.40	32,388.48	540,337.22	899,963.49	8,015,727.60	1,207,708.79	9,223,436.39
Total Counties.....	\$544,011,525.14	\$ 4,324,493.39	\$ 3,910,202.04	\$ 3,764,540.94	\$ 53,380,301.41	\$ 59,605,463.82	\$98,996,616.74	\$ 83,391,556.30	\$ 782,388,173.04

TABLE 42—DISBURSEMENTS BY COUNTIES AND CITIES—1972-73—CONTINUED

1	2	3	4	5	6	7	8	9	10
TOWNS	Administration	Instruction Regular Day School	Other Instructional Costs	Attendance and Health Services	Pupil Transportation Costs	School Food Services	Operation of School Plant	Maintenance of School Plant	Fixed Charges
Cape Charles.....	\$ 9,027.77	\$ 179,423.48	\$ 11,845.88		\$ 1,070.10		\$ 14,002.44	\$ 10,097.84	\$ 2,776.03
Colonial Beach.....	21,825.90	272,506.70	32,732.87		14,242.90	\$ 11,076.37	15,881.35	16,003.50	7,817.95
Fries.....	3,325.41	247,876.37	15,001.28	\$ 20.80	1,519.09	17,220.75	19,342.08	33,729.17	6,141.29
Poquoson.....	26,690.34	694,103.50	96,897.03	5,073.54	49,611.69	20,839.15	78,523.71	39,183.70	17,720.32
Saltville.....									
West Point.....	22,891.73	399,349.23	42,186.69	357.36	15,631.79	16,276.68	44,245.91	24,487.05	8,296.65
Total Towns.....	\$ 84,361.15	\$ 1,793,259.33	\$ 198,663.75	\$ 5,451.70	\$ 82,075.57	\$ 65,402.95	\$ 171,995.49	\$ 123,501.26	\$ 42,752.24
CITIES									
Alexandria.....	\$ 689,952.45	\$ 13,290,841.51	\$ 2,392,437.46	\$ 294,210.48	\$ 484,186.61	\$ 455,993.74	\$ 2,005,510.33	\$ 944,053.98	\$ 661,831.32
Bedford.....	See Bedford County								
Bristol.....	167,532.04	1,793,057.52	225,531.33	13,235.75	3,430.85	117,495.87	210,371.72	78,260.04	48,005.61
Buena Vista.....	30,062.81	723,532.93	101,658.30	9,257.59	3,816.25	35,958.43	66,511.00	33,794.53	22,990.77
Charlottesville.....	228,557.03	4,391,375.96	740,193.19	59,682.74	50,162.58	146,425.22	400,583.34	229,878.13	194,016.92
Chesapeake.....	243,230.03	11,806,789.43	1,413,187.20	74,551.60	627,862.36	627,948.94	1,232,102.08	709,023.06	393,559.70
Clifton Forge.....	29,661.21	625,158.27	83,824.70	10,850.56	10,443.29	21,100.25	56,118.76	34,861.81	31,302.84
Colonial Heights.....	49,480.66	1,812,122.04	221,927.51		2,373.00	54,035.25	149,702.41	83,269.47	28,247.36
Covington.....	38,654.28	1,184,407.66	92,024.46	8,267.17	12,982.17	51,379.87	112,125.46	60,491.83	57,781.85
Danville.....	121,118.13	5,225,346.32	397,813.42	27,427.23	145.60	253,337.82	506,731.81	243,544.59	155,279.30
Emporia.....	See Greensville County								
Fairfax.....	68,880.98		5,442,409.04						7,139.00
Falls Church.....	107,570.07	\$ 1,713,792.27	282,246.07	\$ 20,405.38	\$ 16,423.33	\$ 13,194.06	\$ 203,874.44	\$ 172,069.06	107,849.36
Franklin.....	70,389.51	1,113,455.56	184,762.32	4,408.68	49,774.12	95,697.63	104,703.33	44,643.90	24,960.74
Fredericksburg.....	44,290.98	1,674,892.84	171,708.97	31,532.14	38,000.00	84,951.73	185,698.32	78,878.61	51,758.91

1	11	12	13	14	15	16	17	18	19
	Total Cost of Operation Regular Day School	Summer Schools	Adult Education	Other Educational Programs	Capital Outlay	Debt Service	Total Disbursements	Total Balances	Total Disbursements and Balances
TOWNS									
Cape Charles.....	\$ 228,848.54				\$ 1,057.97		\$ 229,906.51	\$ 47,770.18	\$ 277,676.69
Colonial Beach.....	392,087.54		\$ 920.00			\$ 5,166.00	398,173.54		398,173.54
Fries.....	344,176.24	\$ 1,697.50	375.00		401.30	2,435.00	349,083.04	146,993.58	496,076.62
Poquoson.....	1,028,632.98	1,593.00	4,487.58		34,658.27	78,372.00	1,147,743.83	144,859.93	1,292,603.76
Saltsville.....									
West Point.....	573,723.14	3,640.10	784.80	\$ 915.00	11,905.78	112,924.00	707,892.82		707,892.82
Total Towns.....	\$ 2,867,463.44	\$ 6,970.60	\$ 6,567.38	\$ 915.00	\$ 48,023.32	\$ 198,897.00	\$ 2,828,796.74	\$ 339,323.69	\$ 3,168,120.43
CITIES									
Alexandria.....	\$ 21,249,050.88	\$ 170,630.61	\$ 150,135.24	\$ 6,058.69	\$ 417,826.29	\$ 2,140,930.00	\$ 24,094,631.62		\$ 24,094,631.62
Bedford.....									
Bristol.....	2,626,010.73	5,069.40	5,517.51		903,484.27	7,885.00	3,007,966.91	\$ 335,561.83	3,943,528.74
Buena Vista.....	1,027,582.61	12,817.20	3,210.09	1,851.28	373,294.58	94,377.78	1,513,133.54	15.86	1,513,149.40
Charlottesville.....	6,432,805.11	24,753.40	51,099.36		3,044,402.29	887,170.00	10,440,230.16	3,942,522.50	14,382,752.66
Cheapeake.....	17,128,554.40	137,070.41	79,966.67		1,214,725.56	2,389,686.50	20,941,003.54	603,561.34	21,544,564.88
Clifton Forge.....	903,321.69	11,874.35	2,400.00		57,119.15	10,450.00	988,165.19	38,529.68	1,026,694.87
Colonial Heights.....	2,401,157.70	8,131.30	3,110.00		144,729.82	340,970.00	2,898,068.82	192,280.24	3,090,349.06
Covington.....	1,618,118.75	23,827.34	2,470.00		58,043.00	124,733.00	1,827,193.09	12,191.87	1,839,384.96
Danville.....	6,930,744.42	43,709.38	31,116.73	197,092.41	237,681.74	933,663.48	8,374,005.16	1,978.78	8,375,983.94
Emporia.....									
Fairfax.....	5,518,479.02				152,443.11	591,610.00	6,262,522.13		6,262,522.13
Falls Church.....	2,633,424.64	5,470.92			196,375.55	176,848.56	3,012,119.67	197,031.10	3,209,150.77
Franklin.....	1,692,962.79	6,115.00	16,611.05		53,206.36	181,275.19	1,950,170.39	7,888.20	1,958,058.59
Fredericksburg.....	2,361,631.50			84,396.44	39,141.31		2,485,169.25	108,893.10	2,594,062.35

TABLE 42—DISBURSEMENTS BY COUNTIES AND CITIES—1972-73—CONTINUED

1	2	3	4	5	6	7	8	9	10
CITIES	Administration	Instruction Regular Day School	Other Instructional Costs	Attendance and Health Services	Pupil Transportation Costs	School Food Services	Operation of School Plant	Maintenance of School Plant	Fixed Charges
Galax.....	\$ 58,083.57	\$ 755,371.72	\$ 102,772.46	\$ 6,935.70	\$ 5,765.49	\$ 35,891.24	\$ 72,951.02	\$ 68,387.41	\$ 25,649.88
Hampton.....	431,160.81	17,314,580.37	2,054,343.16	248,042.19	347,303.72	666,993.32	1,566,383.92	787,900.36	766,554.85
Harrisonburg.....	71,762.76	1,683,177.17	214,084.06	16,375.84	345.40	64,528.91	148,664.01	86,274.81	64,055.71
Hopewell.....	76,483.72	3,019,609.70	456,202.94	27,105.43	113,823.10	112,925.28	331,833.36	182,696.81	77,551.79
Lexington.....	33,589.07	669,617.44	64,915.62	104.29	.....	33,802.35	47,563.08	19,898.97	12,316.56
Lynchburg.....	337,783.14	6,942,017.76	737,058.20	98,227.07	147,423.06	288,040.58	813,086.56	383,412.36	297,228.73
Martinsville.....	66,100.29	2,345,228.59	215,039.13	21,492.67	6,946.90	166,240.52	277,357.12	122,090.76	102,514.65
Nansmond.....	132,958.76	3,876,801.32	523,346.02	66,879.42	348,609.31	482,102.68	377,899.86	440,536.23	142,023.85
Newport News.....	473,771.85	15,834,913.54	2,550,364.66	324,066.19	1,136,317.74	808,070.73	1,776,872.11	1,144,504.75	873,332.78
Norfolk.....	1,149,145.11	29,007,964.78	3,574,032.53	361,495.53	1,651,454.05	1,647,434.63	2,515,668.02	1,853,602.50	1,332,287.73
Norton.....	61,547.53	541,240.90	160,612.79	632.22	9,828.01	53,163.45	67,013.53	25,335.35	14,636.38
Petersburg.....	106,542.14	5,103,745.87	931,948.50	105,211.35	203,645.27	551,070.04	473,074.06	620,507.00	142,824.17
Portsmouth.....	333,303.92	12,522,079.92	1,763,421.69	319,024.96	472,204.03	904,204.30	1,494,810.43	1,004,084.70	550,909.47
Radford.....	58,609.58	1,204,408.31	167,747.73	222.73	.....	90,289.95	122,793.24	65,493.10	36,922.36
Richmond.....	1,312,136.51	27,285,049.70	4,716,584.61	704,731.37	1,306,582.37	1,968,533.89	3,932,676.59	1,671,046.76	907,661.49
Roanoke.....	483,541.57	9,934,396.18	1,468,732.48	176,737.03	292,555.75	601,033.15	1,331,311.87	703,127.99	457,901.94
Salem.....	See Roanoke County	723,471.51	153,487.11	7,144.93	.....	63,025.06	55,886.12	42,367.45	23,245.10
South Boston.....	6,732.32	2,520,190.44	284,915.61	35,225.09	10,752.39	98,902.10	234,299.04	94,627.00	37,962.40
Staunton.....	84,903.14	1,043,088.12	134,318.25	15,014.21	.....	73,152.20	124,550.14	93,534.19	38,686.41
Suffolk.....	59,431.26	.....	.....	.....	.....	.....	.....	.....	.....
Virginia Beach.....	505,770.63	22,629,076.41	2,194,271.52	359,204.91	1,079,681.76	750,047.67	2,091,396.02	1,389,266.15	537,889.03
Waynesboro.....	67,932.36	2,421,302.53	213,071.04	21,710.98	6,779.10	100,627.32	158,993.98	125,802.59	65,069.97
Williamsburg.....	106,949.87	2,583,131.11	416,277.20	33,689.73	207,986.76	145,075.28	236,222.06	203,119.43	86,765.92
Winchester.....	86,732.24	2,049,524.63	321,087.25	26,203.03	44,386.00	62,827.61	231,291.75	70,402.56	76,471.89
Total Cities.....	\$ 8,064,544.78	\$217,390,791.59	\$ 35,168,259.48	\$ 3,519,386.30	\$ 8,691,990.37	\$ 11,851,851.07	\$ 23,726,907.89	\$ 13,911,428.24	\$ 8,452,423.74
Grand Total.....	\$ 21,044,024.07	\$577,155,466.52	\$ 81,662,758.76	\$ 6,501,723.74	\$ 36,712,072.96	\$ 30,213,977.02	\$ 63,521,746.94	\$ 36,411,095.41	\$ 24,133,676.62



1	11	12	13	14	15	16	17	18	19
CITIES	Total Cost of Operation Regular Day School	Summer Schools	Adult Education	Other Educational Programs	Capital Outlay	Debt Service	Total Disbursements	Total Balances	Total Disbursements and Balances
Galax.....	\$ 1,161,768.49	\$ 4,147.64	\$ 5,240.00	\$ 23,337.29	\$ 95,422.93	\$ 50,269.50	\$ 1,340,185.85	\$ 29,731.60	\$ 1,369,917.45
Hampton.....	24,183,247.70	91,873.18	39,203.46		2,578,026.19	3,283,019.00	30,176,369.53	937,532.31	31,113,901.84
Harrisonburg.....	2,349,269.57	8,800.00	10,061.62		125,703.49	243,289.34	2,742,124.02	10,589.35	2,752,713.37
Hopewell.....	4,398,322.13	16,607.48	15,514.15		424,098.18	273,404.00	5,127,885.94	66,645.87	5,194,531.81
Lexington.....	883,897.38	986.22			16,220.49	55,952.65	956,966.74		956,966.74
Lynchburg.....	10,064,277.46	82,837.47	70,406.45		208,654.39	919,600.34	11,345,866.11	599,596.03	11,945,462.11
Martinsville.....	3,329,640.63	2,862.50	9,581.00	37,193.92	481,373.37	444,531.97	4,305,183.39		4,305,183.39
Nansumund.....	6,291,157.46	110,325.82	9,217.40		59,240.55	618,846.10	7,188,787.33	1,117,522.56	8,306,309.89
Newport News.....	24,922,864.35	386,009.43	237,377.75		1,828,122.39	2,890,319.00	30,264,692.92		30,264,692.92
Norfolk.....	43,093,084.93	725,267.14	1,726,917.10	582,441.88	2,928,175.17	3,345,310.22	52,401,226.44		52,401,226.44
Norton.....	934,035.22	7,339.22			35,266.34	328,479.57	1,305,090.45	112,967.47	1,418,057.92
Petersburg.....	8,244,168.40	117,560.49	31,946.63	39,617.73	2,200,782.50	704,681.03	11,338,759.84	5,729,608.79	17,068,368.63
Portsmouth.....	19,504,046.42	223,639.95	127,014.10	219,359.99	1,325,922.99	2,395,191.89	23,795,175.34	685,938.33	24,481,113.67
Radford.....	1,766,487.80	3,464.00	562.50		433,045.37	60,318.89	2,253,878.47	50,293.50	2,304,141.97
Richmond.....	43,805,093.29	666,726.30	939,766.89	1,372,571.36	7,355,294.11	3,979,355.22	58,118,717.17	26,330,843.48	84,449,560.65
Roanoke.....	15,449,337.96	176,241.35	118,308.63	91,548.35	293,114.72	1,230,871.70	17,359,122.71		17,359,122.71
Salem.....									
South Boston.....	1,075,359.60	37,383.96	7,232.51			35,278.53	1,155,254.60	6,641.05	1,161,895.65
Staunton.....	3,411,677.21	57,413.07	10,039.30	15,189.29	407,378.97		3,897,057.84	50,858.91	3,948,595.75
Suffolk.....	1,582,124.88	15,925.93	27,144.49		6,457.66		1,631,652.96		1,631,652.96
Virginia Beach.....	31,536,604.10	162,827.17	110,843.29	38,788.49	3,472,329.22	3,175,000.27	38,497,292.64	10,838,227.03	49,325,519.67
Waynesboro.....	3,189,279.92	17,453.88	1,477.86	2,677.08	310,428.00	222,708.70	3,744,025.44		3,744,025.44
Williamsburg.....	4,019,247.36	10,967.52	13,477.83	71,770.84	3,518,345.26	367,708.99	8,001,517.80	619,939.00	8,621,456.80
Winchester.....	2,968,936.96	14,663.80	11,537.36	11,101.53	1,893,721.37	390,190.25	5,290,141.27	475,598.62	5,735,739.89
Total Cities.....	\$330,777,553.46	\$ 3,346,702.93	\$ 3,868,477.07	\$ 2,794,996.48	\$ 36,949,536.69	\$ 32,891,049.64	\$110,629,006.27	\$ 53,052,961.40	\$ 403,681,967.67
Grand Total.....	\$87,356,542.04	\$ 7,078,216.92	\$ 7,785,336.49	\$ 6,560,452.42	\$120,377,801.42	\$ 92,699,010.46	\$1,112,454,419.75	\$136,783,841.39	\$1,249,238,261.14



TABLE 43—DISTRIBUTION OF STATE FUNDS—1972-73

1	2	3	4	5	6	7	8	9	10
COUNTIES	Basic State School Fund	Contingency (Discretionary) Fund	Driver Education	Foster Home Children	Free and/or Rental Textbook	General Adult Education	Libraries and Other Teaching Materials	In-Service Training	Special Education Traineeship Loans
Acomack.....	\$ 1,595,986.00	.....	\$ 2,093.36	.....	\$ 12,364.00	.....	\$ 13,190.00	\$ 8,148.00	.....
Albemarle.....	1,505,312.00	.....	11,492.96	\$ 25,789.00	17,848.00	.....	12,346.00	.....	.....
Alleghany.....	806,219.00	.....	1,979.92	16,272.00	.....	.....	7,715.84	2,592.00	.....
Amelia.....	409,224.00	.....	1,424.10	3,352.00	2,234.00	.....	5,287.68	.....	.....
Amherst.....	1,446,087.00	.....	4,213.84	5,271.00	10,718.00	\$ 330.00	12,089.00	4,908.00	.....
Appomattox.....	583,579.00	.....	.....	.....	.....	729.00	5,728.00	1,936.00	.....
Arlington.....	4,390,223.00	.....	25,964.92	4,648.00	43,790.00	16,549.50	42,760.00	600.00	.....
Augusta.....	2,768,715.00	.....	9,632.80	.....	21,544.00	.....	21,094.00	849.00	.....
Bath.....	243,779.00	.....	664.88	.....	2,414.00	.....	1,841.80	2,385.00	.....
Bedford.....	2,036,385.00	.....	10,094.96	21,293.00	.....	486.00	15,362.00	4,308.00	.....
Bland.....	318,969.00	\$ 16,000.00	496.60	.....	2,192.00	.....	1,926.00	1,080.00	.....
Botetourt.....	1,121,136.00	.....	4,928.52	7,883.00	9,778.00	.....	8,184.00	4,146.00	.....
Brunswick.....	953,174.00	.....	3,690.28	.....	6,834.00	.....	6,107.89	12,250.00	.....
Buchanan.....	2,457,898.00	.....	4,566.46	.....	18,322.00	.....	15,599.06	12,267.00	.....
Buckingham.....	571,132.00	.....	1,309.01	.....	.....	180.00	4,902.00	1,500.00	.....
Campbell.....	3,330,380.00	.....	10,457.43	18,301.00	22,420.00	570.00	24,844.50	6,327.00	.....
Caroline.....	813,103.00	.....	3,409.65	.....	.....	.....	6,539.04	3,351.00	.....
Carroll.....	1,578,833.00	.....	6,296.08	4,678.00	10,530.00	618.00	15,108.00	3,471.00	.....
Charles City.....	566,284.00	.....	744.95	4,152.00	3,894.00	.....	5,386.00	.....	.....
Charlotte.....	816,212.00	.....	1,895.61	1,720.00	3,712.00	.....	5,311.00	3,078.00	.....
Chesterfield.....	5,501,933.00	.....	18,457.43	64,806.00	47,498.00	846.00	50,402.00	10,695.00	.....
Clarke.....	314,982.00	.....	2,435.32	2,067.00	3,784.00	240.00	4,160.93	1,845.00	.....
Craig.....	210,679.00	15,000.00	282.22	.....	.....	.....	1,436.26	2,223.75	.....
Culpeper.....	897,732.00	.....	3,995.28	14,611.00	.....	90.00	10,404.00	4,662.00	.....
Cumberland.....	413,994.00	.....	1,445.88	.....	.....	180.00	4,954.00	72.00	.....

1	11	12	13	14	15	16	17	18	19	20
COUNTIES	Pilot Studies	Pupil Transportation	Special Education	Summer School	State Supplemental Fund	Teachers' Sick Leave	Educational Television	Vocational Education	Other State Funds	Total State Funds
Accomack.....		\$ 101,328 67	\$ 14,419 81	\$ 2,529 08		\$ 8,322 50		\$ 90,902 19		\$ 1,843,281 21
Albemarle.....	\$ 275 00	177,455 00	224,220 15			10,062 50	\$ 10,956 25	649,738 12		2,645,491 98
Alleghany.....		51,246 00	4,456 62			2,817 50		39,641 17		992,940 05
Anclita.....		36,724 00	23,339 67	226 80		1,565 00	2,232 50	44,572 43		530,182 23
Amherst.....		92,807 00	22,195 95	2,300 00		6,410 00	5,789 00	61,282 71		1,677,392 50
Appomattox.....		45,628 00	8,016 60	275 00		2,152 50	2,993 75	338,101 51		989,139 36
Arlington.....	4,896 03	139,225 00	443,799 68	18,550 00		32,947 50	32,989 50	320,103 81		5,517,040 94
Augusta.....	2,806 30	175,919 00	82,633 95	725 00		9,278 35	21,056 00	510,036 29		3,624,349 63
Bath.....		26,881 00	11,667 84			1,337 50		23,113 02		314,071 01
Bedford.....		170,817 00	32,848 45	1,650 00		8,660 00	13,870 50	187,714 62		2,503,689 53
Bland.....		22,213 00	5,529 60			1,245 00		24,106 11		399,737 31
Boisfort.....		76,066 00	15,488 10	2,875 00		3,762 50	7,703 55	99,601 41		1,361,552 11
Brunsuick.....		95,941 00	14,864 00	1,750 00		3,815 00	4,325 00	56,664 97		1,159,416 14
Buchanan.....		137,377 00	29,484 00	12,075 00		11,230 00		149,259 83		2,849,793 35
Buckingham.....		63,974 00	5,891 40			3,901 25	3,362 50	67,096 63		723,398 84
Campbell.....		168,920 00	94,024 50	9,625 00		14,842 50	6,743 75	172,365 21		3,879,720 89
Caroline.....		67,228 00	15,730 96			4,317 50	4,532 50	78,273 92		996,489 37
Carroll.....	5,539 71	112,546 00	41,534 02	2,600 00		5,511 25	8,831 50	185,479 81		1,981,006 37
Charles City.....		39,885 00				2,830 00	2,341 25	34,592 29		660,019 49
Charlotte.....		65,431 00	9,024 40	1,050 00		2,962 50	3,657 50	62,299 30		970,350 31
Chesterfield.....	3,943 37	312,110 00	202,735 13	18,725 00		32,285 00	28,855 00	240,500 44		6,533,791 37
Clarke.....		26,055 00	12,970 20	525 00		2,537 50	3,769 06	68,631 75		443,992 76
Craig.....		16,832 00	3,646 89	1,025 00		1,227 50	1,361 16	19,706 17		273,422 95
Culpeper.....		74,562 00	28,194 00	1,050 00		3,580 00	9,129 78	95,796 83		1,113,806 89
Cumberland.....		38,681 00				1,650 00	2,042 50	32,601 86		495,021 24

TABLE 43—DISTRIBUTION OF STATE FUNDS—1972-73—CONTINUED

1	2	3	4	5	6	7	8	9	10
COUNTIES	Basic State School Fund	Contingency (Discretionary) Fund	Driver Education	Foster Home Children	Free and/or Rental Textbook	General Adult Education	Libraries and Other Teaching Materials	In-Service Training	Special Education Traineeship Loans
Dickenson.....	\$ 1,231,366.00		\$ 683.97		\$ 5,478.00		\$ 10,164.00	\$ 4,971.00	
Dinwiddie.....	1,664,828.00		2,640.04		10,414.00		11,250.87	3,810.00	
Essex.....	377,253.00		1,408.48		3,662.00	135.00	3,330.00	294.75	
Fairfax.....	28,507,093.00		151,964.00	\$ 31,239.00		16,518.00	249,950.00	31,800.00	\$ 386,901.36
Fauquier.....	1,157,043.00		4,305.40	14,595.00	13,940.00	540.00	14,876.00	4,149.00	
Floyd.....	605,500.00		2,508.35	5,831.00			3,714.00	2,043.00	
Fluvanna.....	363,689.00		748.72	5,949.00		820.77	3,730.00	1,410.00	
Franklin.....	1,958,132.00		6,368.00	2,722.00	13,812.00	360.00	12,882.00	4,032.60	
Frederick.....	1,681,088.00		7,067.68		13,734.00		12,476.00	5,106.00	
Giles.....	855,716.00		4,904.40	594.00	7,328.00		8,810.00	2,228.00	
Gloucester.....	694,551.00		2,091.88		5,794.00	372.00	7,910.00	739.00	
Goehland.....	427,728.00		2,580.24	9,435.00			4,028.00	2,875.00	5,004.00
Grayson.....	918,936.00		1,133.20		3,040.00	750.00	7,508.00	3,873.00	
Greene.....	385,202.00		1,206.41	2,409.00		3,267.72	4,416.00	2,367.00	
Greensville.....	956,413.00		2,134.88	7,210.00	7,184.00	189.00	8,194.00	2,376.00	2,079.00
Halifax.....	2,205,764.00		7,009.65	2,847.00	14,794.00	600.00	15,660.00	7,374.00	
Hanover.....	2,276,343.00		9,256.31	33,173.00		334.00	21,745.00	7,192.20	
Henrico.....	7,721,923.00		33,070.64	89,310.00	67,558.00	5,130.00	63,550.00	29,489.00	38,459.25
Henry.....	3,732,941.00		11,209.92	1,595.00	26,480.00		26,548.10	10,683.00	
Highland.....	98,082.00	\$ 11,105.00	465.79	620.00	1,030.00	180.00	974.00	1,368.00	
Iale of Wight.....	989,462.00		4,614.63	1,086.00	9,024.00	180.00	10,283.26	130.00	4,731.60
James City.....	See Williamsburg City								
King George.....	505,340.00		580.64		4,412.00	1,080.00	5,834.00	2,871.00	
King and Queen.....	191,956.00	10,000.00	641.76		2,238.00		1,976.00	1,308.00	
King William.....	256,624.00		1,093.50			180.00	2,400.00	3,144.00	

1	11	12	13	14	15	16	17	18	19	20
COUNTIES	Pilot Studies	Pupil Transportation	Special Education	Summer School	State Supplemental Fund	Teachers' Sick Leave	Educational Television	Vocational Education	Other State Funds	Total State Funds
Dickenson.....	.....	\$ 77,993 00	\$ 2,401 20	\$ 3,700 00	.....	\$ 3,514 00	\$ 4,711 00	\$ 112,252 72	.....	\$ 1,457,234 89
Dwight.....	.....	118,013 00	57,758 80	1,075 00	.....	6,530 00	6,426 25	126,838 53	.....	2,009,584 49
Essex.....	.....	42,870 00	7,760 00	1,575 00	.....	2,815 00	2,268 75	87,290 74	.....	530,662 72
Fairfax.....	\$ 6,778 51	1,179,875 00	1,092,226 73	73,750 00	.....	171,615 00	126,600 00	1,270,038 18	.....	33,296,358 78
Fauquier.....	1,699 14	116,572 00	62,765 90	538 47	.....	7,532 50	10,156 50	93,988 30	.....	1,502,701 21
Floyd.....	.....	49,011 00	539 10	1,200 00	.....	1,450 00	3,663 00	63,799 40	.....	739,238 85
Fluvanna.....	.....	38,201 00	3,659 94	.....	.....	2,492 50	2,597 50	29,763 80	.....	452,102 23
Franklin.....	.....	126,308 00	14,886 00	6,475 00	.....	7,305 00	11,917 50	105,771 06	.....	2,271,031 16
Frederick.....	2,946 40	103,084 00	23,159 51	2,250 00	.....	5,625 00	13,030 00	156,886 33	.....	2,026,512 92
Giles.....	.....	57,585 00	52,597 20	.....	.....	4,945 00	6,430 75	120,600 57	.....	1,121,888 92
Gloucester.....	.....	60,300 00	17,592 80	2,375 00	.....	6,925 00	4,223 75	63,033 48	.....	865,847 91
Goochland.....	504 77	56,517 00	936 00	.....	.....	2,650 00	3,163 75	51,035 23	.....	567,176 99
Grayson.....	.....	63,058 00	4,574 70	1,625 00	.....	2,337 50	4,893 00	75,625 41	.....	1,087,833 81
Greene.....	.....	23,743 00	19,230 00	226 98	.....	1,435 00	2,616 00	23,906 67	.....	470,115 78
Greenville.....	.....	61,404 00	16,410 00	2,070 00	.....	3,892 50	4,450 00	77,315 93	.....	1,151,422 31
Halifax.....	.....	159,596 00	44,950 85	5,725 00	.....	7,064 55	9,145 00	96,448 01	.....	2,577,878 06
Hanover.....	485 15	149,418 00	62,128 15	5,581 68	.....	11,002 50	12,390 00	146,110 78	.....	2,735,159 77
Henrico.....	5,992 82	346,985 00	247,499 48	29,500 00	.....	41,995 00	41,015 18	544,283 52	.....	9,315,760 89
Henry.....	.....	211,289 67	43,838 60	16,050 00	.....	11,847 50	.....	219,852 27	.....	4,312,335 06
Highland.....	.....	14,525 00	.....	.....	.....	390 00	.....	32,122 10	.....	160,911 89
Isle of Wight.....	.....	81,127 00	31,636 65	6,625 00	.....	5,605 00	6,680 24	91,234 67	.....	1,242,400 05
James City.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
King George.....	.....	37,704 00	14,481 87	1,650 00	.....	3,547 50	2,515 00	41,747 78	.....	621,763 79
King and Queen.....	.....	30,917 00	7,900 00	.....	.....	2,210 00	1,386 25	29,162 78	.....	279,695 79
King William.....	.....	33,643 00	650 00	.....	.....	1,772 50	1,695 00	132,905 00	\$ 7,953 04	442,152 01

TABLE 43—DISTRIBUTION OF STATE FUNDS—1972-73—CONTINUED

1	2	3	4	5	6	7	8	9	10
COUNTIES	Basic State School Fund	Contingency (Discretionary) Fund	Driver Education	Foster Home Children	Free and/or Rental Textbook	General Adult Education	Libraries and Other Teaching Materials	In-Service Training	Special Education Traineeship Loans
Lancaster.....	\$ 337,444.00		\$ 1,385.80		\$ 3,894.00	\$ 432.00	\$ 3,996.64	\$ 1,860.00	
Lee.....	1,651,313.00		4,577.96		6,088.00	180.00	7,407.70	5,240.00	
Loudoun.....	1,819,782.00		9,067.88	\$ 24,992.00	22,290.00	3,504.00	18,914.00	8,410.00	
Louisiana.....	887,976.00		2,532.44	2,602.00	2,826.00	240.00	5,666.81	936.00	
Lunenburg.....	723,946.00		2,213.19	4,447.00	5,398.00	493.50	5,989.98	4,683.00	
Madison.....	444,012.00		1,439.64	6,431.00			5,728.00	3,490.00	
Mathews.....	255,592.00		1,369.32		1,712.00	156.00	3,012.93	960.00	
Mecklenburg.....	1,866,090.00		5,236.52	249.00	8,042.00	348.00	12,780.45	3,567.00	
Middlesex.....	273,333.00	\$ 8,000.00	1,074.00		1,678.00	45.00	4,576.00	1,314.00	
Montgomery.....	2,309,955.00		12,192.30	3,383.00		459.00	21,695.62	4,000.00	
Nelson.....	727,753.00		1,471.76	1,129.00	5,558.00		9,484.18	283.00	
New Kent.....	287,572.00		2,308.20	2,327.00	2,974.00	360.00	3,620.00	1,812.00	
Northampton.....	861,804.00		1,905.12	219.00	3,500.00		7,396.00		
Northumberland.....	381,739.00		2,305.68		2,290.00	360.00	2,826.30	1,470.00	
Notoway.....	914,464.00		3,242.88		6,340.00		5,640.00	1,399.00	\$ 1,458.00
Orange.....	599,099.00		2,175.44	5,839.00			6,496.00	3,114.00	
Page.....	965,757.00		2,975.48		7,784.00	765.00	6,888.00	2,700.00	
Patrick.....	933,612.00		1,683.67				7,899.16	2,725.00	
Pittsylvania.....	4,210,883.00		12,137.32	29,457.00	18,188.00	2,004.00	31,306.00	4,488.00	
Powhatan.....	332,308.00		1,537.64	4,505.00	3,286.00	1,944.00	4,778.00	1,056.00	
Prince Edward.....	309,852.00		6,635.68		3,734.00	324.00	4,340.00	3,087.00	
Prince George.....	1,601,410.00		6,260.00	4,193.00			12,023.30	3,993.00	
Prince William.....	9,183,959.00		14,340.28	16,631.00		3,420.00	70,795.95	25,126.25	
Pulaski.....	2,232,806.00		8,029.20				14,888.00	3,350.00	
Rappahannock.....	196,023.00		392.27	1,907.00			2,214.00	1,422.00	



1	11	12	13	14	15	16	17	18	19	20
COUNTIES	Pilot Studies	Pupil Transportation	Special Education	Summer School	State Supplemental Fund	Teachers' Sick Leave	Educational Television	Vocational Education	Other State Funds	Total State Funds
Lancaster.....		\$ 38,591.00	\$ 15,200.40	\$ 3,575.09		\$ 2,142.50	\$ 2,433.75	\$ 39,114.95		\$ 450,580.04
Lee.....		81,139.00	1,937.25	3,680.39		5,365.00	605.91	173,615.59		1,941,149.89
Loudoun.....	\$ 56,836.67	152,818.00	104,069.17	3,275.00		14,130.00	16,276.50	164,006.26		2,418,971.48
Louisiana.....		80,210.00	2,317.20			5,910.09	3,418.75	377,460.41		1,352,515.61
Lunenburg.....		57,920.00	6,715.40			2,365.00	1,501.25	52,251.10		897,023.42
Madison.....		39,943.00	39,796.28	621.20		2,215.00	4,137.60	57,783.17		605,596.89
Mathews.....		26,614.00	425.00			1,770.00	1,037.50	20,824.81		313,523.56
Mecklenburg.....		136,722.00	4,035.00	3,910.69		9,055.00	8,181.25	128,634.84		2,186,861.75
Middlesex.....		28,438.00	54.00			1,392.50	1,728.75	29,947.43		331,580.68
Montgomery.....		104,601.00	91,098.95	5,825.00		6,910.00	14,595.92	662,646.29		3,238,365.08
Nelson.....		73,565.00	14,812.95	2,750.00		3,470.00	3,457.50	36,650.98		879,990.37
New Kent.....		37,511.00	13,292.60	2,185.00		1,510.00	1,827.50	25,324.04		382,653.34
Northampton.....		53,279.00	36,799.73			2,952.50		214,593.48		1,182,508.83
Northumberland.....		48,073.00	12,905.20	1,650.00		2,167.50	2,435.00	57,282.30		515,508.98
Northway.....		44,423.00	5,854.00	4,790.28		3,247.50	3,890.00	63,516.28		1,058,364.94
Orange.....		57,586.34	32,128.54	2,198.77		3,647.50		83,229.16		795,513.75
Page.....		48,449.00	2,893.65			3,445.00	4,888.00	48,166.54		1,094,711.67
Patrick.....		72,289.00	17,142.70			3,872.50		75,555.17		1,114,780.20
Pittsylvania.....	2,237.18	281,462.00	112,490.32	14,075.00		14,965.00	18,437.50	277,501.70		5,029,652.02
Powhatan.....		31,099.00	24,114.60			1,575.00	2,036.25	48,524.13		436,763.62
Prince Edward.....		39,151.67	9,793.42			1,887.50	2,396.25	57,758.41		438,929.63
Prince George.....		120,819.00	81,900.91	3,575.00		6,267.50	6,206.25	71,421.83		1,918,069.81
Prince William.....	85,743.92	333,785.00	303,665.81	31,475.00		46,495.00	51,495.00	364,406.49		10,531,428.70
Pulaski.....	1,705.56	75,590.00	37,174.81	800.00		7,023.75	12,193.44	702,213.25		3,096,344.01
Rappahannock.....		25,641.00	5,742.40	600.00		1,355.00	1,524.00	5,016.42		241,837.01



TABLE 43—DISTRIBUTION OF STATE FUNDS—1972-73—CONTINUED

1	2	3	4	5	6	7	8	9	10
COUNTIES	Basic State School Fund	Contingency (Discretionary) Fund	Driver Education	Foster Home Children	Free and/or Rental Textbook	General Adult Education	Libraries and Other Teaching Materials	In-Service Training	Special Education Traineeship Loans
Richmond.....	\$ 370,623.00	.....	\$ 1,293.52	.....	.....	.....	\$ 2,880.00	\$ 1,908.00	.....
Ronoke.....	6,297,654.00	.....	23,711.00	\$ 110,010.00	.....	\$ 378.00	46,964.00	10,481.00	\$ 13,400.00
Rockbridge.....	1,007,467.00	.....	3,083.06	352.00	6,736.00	.....	8,238.00	3,036.00	.....
Rockingham.....	2,796,765.00	.....	10,628.21	2,977.00	21,716.00	183.00	21,930.00	3,725.00	.....
Russell.....	1,511,464.00	.....	3,997.68	312.00	13,228.00	.....	16,689.64	6,892.50	.....
Scott.....	1,633,858.00	.....	5,304.08	.....	.....	305.00	7,050.53	4,023.00	.....
Shenandoah.....	1,122,499.00	.....	5,074.64	.....	6,374.00	.....	11,092.81	1,887.00	.....
Smyth.....	2,268,151.00	.....	9,390.40	.....	14,388.00	.....	15,016.00	6,036.00	.....
Southampton.....	1,003,359.00	.....	2,169.53	673.00	8,060.00	.....	10,560.00	6,654.00	.....
Spotsylvania.....	1,156,789.00	.....	1,017.59	18,169.00	9,634.00	900.00	10,410.00	864.00	.....
Stafford.....	1,742,341.00	.....	4,555.20	5,901.00	.....	2,622.00	13,710.00	4,623.00	.....
Surry.....	211,413.00	.....	481.32	.....	.....	399.00	5,422.00	.....	.....
Sussex.....	751,145.00	.....	2,715.20	1,606.00	.....	540.00	8,358.00	900.00	.....
Tazewell.....	3,280,761.00	.....	9,089.76	.....	20,150.00	502.50	21,583.63	6,417.00	.....
Warren.....	702,039.00	.....	1,588.91	2,498.00	.....	600.00	8,590.00	4,014.00	.....
Washington.....	3,122,941.00	.....	11,388.24	5,007.00	21,142.00	.....	18,255.40	3,704.00	.....
Westmoreland.....	516,103.00	.....	1,839.92	4,776.00	2,832.00	525.00	7,493.80	3,168.00	.....
Wise.....	3,135,181.00	.....	9,713.80	1,734.00	18,498.00	.....	19,982.00	16,363.00	.....
Wythe.....	1,454,676.00	.....	4,645.00	4,376.00	9,990.00	432.00	9,082.00	9,365.00	.....
York.....	2,285,074.00	.....	8,488.36	.....	16,666.00	573.00	17,105.25	2,670.00	.....
Total Counties.....	\$166,104,211.00	\$ 60,165.00	\$ 621,569.64	\$ 670,150.00	\$ 724,634.00	\$ 74,439.99	\$ 1,376,259.21	\$ 415,838.05	\$ 452,093.21

1	11	12	13	14	15	16	17	18	19	20
COUNTIES	Pilot Studies	Pupil Transportation	Special Education	Summer School	State Supplemental Fund	Teachers' Sick Leave	Educational Television	Vocational Education	Other State Funds	Total State Funds
Richmond.....	.....	\$ 31,231.00	\$ 11,245.60	\$ 410.09	.....	\$ 2,177.50	\$ 1,919.06	\$ 48,325.52	.....	\$ 472,011.29
Roanoke.....	\$ 50,360.74	294,940.00	203,304.63	27,925.00	.....	21,942.50	.....	321,130.67	.....	7,422,242.14
Rockbridge.....	.....	71,556.00	17,159.20	.....	.....	4,407.64	4,412.00	66,909.41	.....	1,193,326.31
Rockingham.....	.....	161,676.00	84,059.40	5,675.00	.....	7,087.50	20,782.00	350,081.81	.....	3,487,288.92
Russell.....	2,821.44	100,369.00	36,719.93	4,900.00	.....	8,090.00	.....	233,261.08	.....	1,938,745.27
Scott.....	.....	100,124.00	31,981.69	5,725.00	.....	6,787.50	.....	175,156.05	.....	1,970,315.85
Shenandoah.....	.....	84,315.00	31,218.44	1,608.84	.....	3,485.00	10,108.69	121,457.89	.....	1,399,121.31
Smyth.....	.....	82,225.00	18,544.77	6,800.00	.....	7,310.00	.....	295,393.04	.....	2,723,254.21
Southampton.....	.....	100,518.00	23,152.95	2,225.00	.....	5,365.00	.....	61,333.02	.....	1,234,274.50
Spotsylvania.....	.....	84,923.00	10,024.80	2,200.00	.....	3,907.50	6,028.75	77,690.49	.....	1,382,558.13
Stafford.....	489.78	92,558.00	47,321.90	2,600.00	.....	7,757.50	7,100.00	71,229.91	.....	2,002,807.29
Surry.....	564.98	28,207.00	.....	1,950.00	.....	3,317.50	.....	10,774.50	.....	262,529.30
Sussex.....	.....	66,808.00	194.40	.....	.....	2,400.00	.....	33,514.69	.....	867,269.29
Taewell.....	1,354.01	136,073.00	77,335.60	1,675.00	.....	11,332.50	.....	196,166.53	.....	3,762,440.53
Warren.....	.....	42,139.67	22,439.60	1,775.00	.....	2,905.00	6,895.20	25,371.86	.....	821,856.24
Washington.....	.....	144,806.00	16,090.86	4,725.00	.....	8,745.00	.....	268,191.38	.....	3,625,055.88
Westmoreland.....	.....	55,830.00	21,513.00	1,945.68	.....	3,207.50	.....	59,478.96	.....	678,759.89
Wise.....	.....	111,990.00	37,666.80	9,683.20	.....	9,290.00	16,223.76	345,242.43	.....	3,731,597.99
Wythe.....	.....	66,976.00	30,306.00	2,500.00	.....	6,120.00	8,571.50	198,231.40	.....	1,805,268.90
York.....	41,606.23	146,014.00	61,106.94	10,600.00	.....	10,252.50	11,818.62	113,779.71	.....	2,725,754.61
Total Counties..	\$ 279,647.71	\$0,666,744.02	\$4,934,092.20	\$ 430,057.75	.....	\$ 788,103.29	\$ 717,243.42	\$ 14,355,517.22	\$ 7,955.04	\$201,681,720.85

TABLE 43—DISTRIBUTION OF STATE FUNDS—1972-73—CONTINUED

1	2	3	4	5	6	7	8	9	10
TOWNS	Basic State School Fund	Contingency (Discretionary) Fund	Driver Education	Foster Home Children	Free and/or Rental Textbook	General Adult Education	Libraries and Other Teaching Materials	In-Service Training	Special Education Traineeship Loans
Cape Charles.....	\$ 135,113.00		\$ 228.72				\$ 654.00		
Colonial Beach.....	97,999.00		446.09	\$ 1,010.00		\$ 360.00	910.00	\$ 1,224.00	
Fries.....	101,988.00		480.12		\$ 1,034.00	225.00	384.00		
Poquoson.....	415,871.00		2,118.44		3,196.00		4,630.00	2,934.00	
West Point.....	123,918.00		1,106.89			315.00	1,340.00	1,360.00	
Total Towns.....	\$ 874,889.00		\$ 4,380.26	\$ 1,610.00	\$ 4,140.00	\$ 900.00	7,918.00	5,418.00	
CITIES									
Alexandria.....	\$ 2,944,959.00		\$ 10,660.44		\$ 33,140.00	\$ 10,350.00	\$ 30,727.74	\$ 7,030.00	
Bedford.....	See Bedford County								
Bristol.....	917,469.00		4,279.59	\$ 6,725.00		270.00	5,898.00	4,682.00	
Buena Vista.....	431,843.00	\$ 2,936.00	650.77			480.00	5,232.67	1,956.00	
Charlottesville.....	1,231,617.00		5,609.80		14,008.00	3,600.00	7,404.83	5,562.00	\$ 10,639.50
Chesapeake.....	6,834,120.00		18,846.04	45,640.00		2,676.00	46,284.00	23,169.00	
Clifton Forge.....	316,012.00		1,529.88		2,300.00	450.00	2,073.40	4,176.00	
Colonial Heights.....	1,113,746.00		4,055.92	803.00		840.00	9,040.00	6,114.00	
Covington.....	599,806.00		1,631.76		4,334.00		4,028.00	1,056.00	
Danville.....	2,804,584.00		6,913.77		19,350.00	4,866.00	17,544.00	13,714.00	
Emporia.....	See Greensville	County							
Fairfax.....	1,246,412.00			7,875.00			3,400.00		
Falls Church.....	361,612.00		1,568.92	1,907.00	4,282.00	456.00	3,150.00	4,080.00	
Franklin.....	553,466.00		2,359.52		3,526.00	72.00	6,876.17	8,349.00	
Fredericksburg.....	521,720.00		2,297.44						

1	11	12	13	14	15	16	17	18	19	20
TOWNS	Pilot Studies	Pupil Transportation	Special Education	Summer School	State Supplemental Fund	Teachers' Sick Leave	Educational Television	Vocational Education	Other State Funds	Total State Funds
Cape Charles.....						\$ 305 00		\$ 3,310 73		\$ 130,611 45
Colonial Beach.....		\$ 3,433 00	19 20			975 00		9,909 76		116,886 05
Pries.....			5,352 90			340 00	355 25	9,983 09		120,142 36
Poquoson.....		21,650 67	10,703 01	736 30		2,227 50	2,039 85	19,194 46		455,301 23
West Point.....		6,541 67	4,337 66	1,000 00		967 50	908 75	17,202 91		150,008 38
Total Towns.....		\$ 31,625 34	\$ 20,522 77	\$ 1,736 30		\$ 4,815 00	\$ 3,303 85	\$ 50,690 95		\$ 1,020,949 47
CITIES										
Alexandria.....	\$ 6,029 19	\$ 56,586 34	\$ 234,913 80	\$ 13,725 00		\$ 27,412 50	\$ 23,377 50	\$ 153,045 00		\$ 3,554,003 60
Bedford.....										
Bristol.....		379 51	34,027 33	2,375 00		5,265 00		743,569 50		1,724,939 93
Buena Vista.....			8,101 80	4,075 00		1,327 50	3,018 00	29,886 57		480,537 31
Charlottesville.....			203,237 58	5,300 00		10,787 50		467,435 00		1,965,281 21
Chesapeake.....	6,002 89	262,004 00	251,183 31	17,325 00		34,677 50		347,025 16		7,889,001 90
Clifton Forge.....			19,241 40	1,025 00		1,667 50	1,981 00	13,246 85		363,703 03
Colonial Heights.....			28,969 02	2,825 00		3,870 00	4,758 75	40,853 72		1,213,877 41
Covington.....		7,819 00	15,270 40	2,975 00		2,560 00	3,811 50	31,851 07		675,222 73
Danville.....			106,203 60	13,300 00		9,777 50	9,153 75	112,866 99		3,118,273 61
Emporia.....										
Fairfax.....			6,237 12					1,398 25		1,254,047 37
Falls Church.....		3,752 00				2,492 50	1,378 50	49,774 62		401,299 94
Franklin.....		21,555 00	29,218 06	2,175 00		2,317 50		24,426 27		649,192 35
Fredericksburg.....		8,723 00	24,429 54	3,526 56		3,747 50		40,421 30		632,688 51

TABLE 43—DISTRIBUTION OF STATE FUNDS—1972-73—CONTINUED

1	2	3	4	5	6	7	8	9	10
CITIES	Basic State School Fund	Contingency (Discretionary) Fund	Driver Education	Foster Home Children	Free and/or Rental Textbook	General Adult Education	Libraries and Other Teaching Materials	In-Service Training	Special Education Traineeship Loans
Galax.....	\$ 333,300 00	.....	\$ 1,763 86	.....	\$ 3,166 00	.....	\$ 2,810 00	\$ 5,562 00	.....
Hampton.....	9,825,312 00	.....	38,286 80	.....	66,370 00	\$ 4,432 50	63,634 00	13,512 00	\$ 19,933 85
Harrisonburg.....	557,597 00	.....	2,290 64	.....	5,212 00	2,670 00	5,761 46	1,728 00	.....
Hopewell.....	1,455,357 00	.....	6,213 14	\$ 7,096 00	6,592 00	306 00	9,283 50	5,100 00	.....
Lexington.....	274,999 00	.....	733 42	.....	.....	270 00	2,130 07	576 00	.....
Lynchburg.....	2,795,498 00	.....	11,851 04	27,043 00	21,254 00	2,592 00	20,410 00	3,024 00	135 00
Martinsville.....	1,048,633 00	.....	4,662 92	.....	8,764 00	234 00	8,123 00	4,131 00	.....
Nansemond.....	2,574,273 00	.....	6,380 52	.....	.....	1,102 50	19,440 62	14,329 00	.....
Newport News.....	7,668,545 00	.....	33,535 73	.....	.....	5,205 00	56,556 00	18,660 00	.....
Norfolk.....	11,792,777 00	.....	37,201 08	\$ 3,269 00	97,294 00	15,060 00	91,786 00	22,127 08	.....
Norton.....	390,390 00	.....	453 40	.....	.....	.....	3,266 00	3,205 25	.....
Petersburg.....	2,414,443 00	.....	6,094 40	2,964 00	.....	3,420 00	19,773 98	6,225 00	.....
Portsmouth.....	7,490,879 00	.....	32,642 40	1,885 00	30,104 00	10,221 00	45,796 00	8,688 00	.....
Radford.....	573,905 00	.....	2,396 64	.....	4,298 00	.....	4,134 00	2,808 00	.....
Richmond.....	8,549,903 00	.....	25,690 44	74,805 00	85,052 00	15,264 00	87,788 00	21,735 00	\$ 163,715 14
Roanoke.....	4,603,681 00	.....	11,172 00	18,174 00	36,344 00	3,564 00	33,292 00	10,551 00	.....
Salem.....	See Roanoke Co County	.....	.....	.....	.....	.....	.....	.....	.....
South Boston.....	414,932 00	.....	357 55	.....	3,298 00	.....	2,990 00	2,880 00	.....
Staunton.....	1,146,488 00	.....	4,466 32	.....	8,772 00	1,043 50	8,303 27	3,290 00	.....
Suffolk.....	434,947 00	.....	1,886 32	.....	2,322 00	522 00	3,703 55	2,760 00	.....
Virginia Beach.....	12,555,239 00	.....	40,233 44	14,434 00	.....	3,168 00	90,170 36	19,272 00	.....
Waynesboro.....	1,079,282 00	.....	1,841 24	.....	8,698 00	.....	7,630 00	3,744 00	.....
Williamsburg.....	1,252,700 00	.....	2,568 40	.....	9,952 00	612 00	12,432 39	4,026 00	.....
Winchester.....	644,442 00	.....	3,711 64	.....	.....	.....	10,780 00	3,399 00	.....
Total Cities.....	\$ 99,754,888 00	\$ 2,936 00	\$ 336,859 19	\$ 212,649 00	\$ 473,352 00	\$ 93,748 50	\$ 750,708 01	\$ 261,300 33	\$ 194,483 40
Grand Total.....	\$266,733,988 00	\$ 63,101 00	\$ 962,809 00	\$ 884,409 00	\$ 1,207,126 00	\$ 169,083 49	\$ 2,134,883 32	\$ 682,556 38	\$ 646,576 70



1	11	12	13	14	15	16	17	18	19	20
CITIES	Pilot Studies	Pupil Transportation	Special Education	Summer School	State Supplemental Fund	Teachers' Sick Leave	Educational Television	Vocational Education	Other State Funds	Total State Funds
Galax.....			\$ 14,930.68	\$ 1,675.00		\$ 1,462.50	\$ 2,182.63	\$ 66,771.27		\$ 433,624.00
Hampton.....		\$ 115,147.00	231,800.57	23,875.00		40,332.50	45,031.00	275,306.09		10,783,053.31
Harrisonburg.....		47,202.50	47,202.50	3,325.00		2,099.00	5,088.00	78,616.77		711,590.37
Hopewell.....		16,142.81	41,159.15	4,050.00		7,232.50	6,571.25	139,748.11		1,705,746.46
Lexington.....			5,991.60			1,229.86	2,174.00	29,616.26		317,822.21
Lynchburg.....		53,133.00	105,271.80	7,300.00		16,448.36		170,635.40		3,234,655.60
Martinsville.....			42,232.20	3,700.00		4,720.00	7,519.75	314,465.46		1,467,190.33
Namersmond.....		135,313.00	47,519.36			12,225.00	12,907.54	143,921.15		2,967,411.69
Newport News.....	\$ 514.00	395,112.01	285,300.56	45,075.00		44,700.00	43,776.95	302,290.63		8,899,271.83
Norfolk.....		333,998.00	646,580.92	35,225.00		107,472.50	71,849.29	667,342.54		13,941,982.41
Norton.....		7,913.00	477.60	1,250.00		957.50		8,250.17	\$ 349.10	416,517.02
Petersburg.....		61,413.17	104,198.95	8,850.00		15,180.00	11,500.00	401,552.94		3,144,600.44
Portsmouth.....	350.00	179,424.22	299,248.66	36,200.00		35,757.50	35,139.00	405,547.42		8,671,882.20
Radford.....			25,774.80	2,850.00		2,114.00	3,665.25	190,547.11		812,433.80
Richmond.....	52,254.12	324,938.89	945,553.56	46,425.00		44,335.00	50,557.50	1,114,835.95		11,602,852.80
Rosnoke.....	1,348.40	81,798.24	263,275.57	14,075.00		27,637.50	31,125.50	309,226.78		5,445,267.99
Salem.....										
South Boston.....			11,379.15			2,005.45	2,031.25	25,791.61		465,665.01
Staunton.....			47,451.00	6,950.00		4,302.50	8,718.00	188,619.92		1,428,496.51
Suffolk.....			23,457.60	4,897.42		2,010.00	2,980.95	48,998.78		528,499.62
Virginia Beach.....	82,325.79	507,050.00	383,815.46	31,872.75		55,122.50	67,096.40	550,637.53		14,400,507.23
Waynesboro.....		55,113.00	4,025.00	4,025.00		3,715.00	8,298.00	177,012.52		1,349,188.76
Williamsburg.....		74,859.00	105,260.36	3,325.00		6,730.00		140,098.27		1,612,583.42
Winchester.....	525.00	13,164.00	32,743.20	1,800.00		4,057.50	6,790.56	88,585.95		809,998.85
Total Cities.....	\$ 149,439.39	\$2,680,086.19	\$4,760,100.61	\$ 356,271.73		\$ 547,949.17	\$ 472,491.88	\$ 8,051,324.02	\$ 349.10	\$119,104,026.61
Grand Total.....	\$ 429,087.10	\$12,375,455.55	\$9,714,805.58	\$ 788,065.78		\$1,340,867.46	\$1,193,039.15	\$ 22,469,532.19	\$ 8,304.14	\$321,809,696.93



TABLE 44—ADMINISTRATIVE AND SERVICE PERSONNEL POSITIONS  
(EQUATED FULL TIME) 1972-73

1	2	3	4	5	6	7	8	9	10
COUNTIES	Assistant Superin- tendents	Other Profes- sional Adminis- trative	Secre- taries and Clerical	Health Service	Compul- sory Attend- ance	Pupil Transpor- tation Services	Food Service	Plant Opera- tion	Plant Mainte- nance
Accomack.....	1 0		21 0	1 0		82 5		28 0	5 5
Albemarle.....	3 0	1 0	33 5	1 5		135 0	1 5	64 5	7 0
Alleghany.....		1 0	12 7		1 0	32 0		19 5	5 5
Amelia.....		.5	6 0			28 0		7 0	2 5
Amherst.....		1 0	19 0	.9		68 0	1 0	23 5	5 0
Appomattox.....		1 0	16 0	3 0		39 0		13 0	
Arlington.....	4 0	9 0	203 5	30 0		92 0		220 5	82 0
Augusta.....	1 0	1 0	33 5	1 5	.5	126 8		45 5	18 5
Bath.....		1 0	6 0	.5		22 0		5 5	1 5
Bedford.....		1 0	30 5	1 0		109 0		45 0	7 0
Bland.....			4 0			20 0	1 0	5 5	1 0
Botetourt.....		1 5	16 5	1 0	.5	53 5	34 0	21 0	4 0
Brunswick.....		1 0	17 0			64 0		20 5	2 0
Buchanan.....		5 0	21 0	1 0	1 0	98 0	1 0	56 0	8 0
Buckingham.....		2 0	8 2	2 0	3 0	45 5		9 5	3 5
Campbell.....	1 0	1 0	44 3	2 0	1 0	131 0		57 0	7 0
Caroline.....			21 0	1 0		54 0		12 0	4 0
Carroll.....		7 0	23 0	5 0	2 0	81 0		31 0	6 0
Charles City.....	1 0	1 0	7 5	2 2	1 0	31 5		9 0	1 2
Charlotte.....		6 0	13 0	3 0		49 0		24 0	5 0
Chesterfield.....	3 0	5 0	91 0	5 0		214 0	198 5	180 2	41 0
Clarke.....		1 5	11 0	1 0		14 0		17 0	1 0
Craig.....		1 0	2 0			12 0		4 0	
Culpeper.....		1 0	14 0	2 0		55 0		20 5	6 5
Cumberland.....		1 5	2 0		1 0	27 3		4 0	.3
Dickenson.....		1 5	14 5	4 1	3 0	55 5	1 0	15 0	4 0
Dinwiddie.....		7 0	20 6	2 0		88 0		34 4	6 0
Essex.....		1 5	6 5			28 0		5 0	1 5
Fairfax*.....	7 0	74 0	732 0	28 0	4 0	648 0	28 0	1,133 0	479 0
Fauquier.....	1 0	.5	23 5	4 5	2 0	91 5	.5	38 0	17 5
Floyd.....		4 0	10 5			39 0		9 5	1 0
Fluvanna.....	1 0	.5	10 5			29 0		7 5	4 0
Franklin.....			31 0	3 5	2 0	95 0		31 0	3 0
Frederick.....		3 0	22 5	3 0	1 0	59 5		32 2	3 5
Giles.....	.5	.8	21 0	1 0		43 7		22 1	11 5
Gloucester.....		4 0	6 0			49 0		18 0	4 0
Goochland.....			10 0			40 0		8 5	4 0
Grayson.....		1 0	13 0	.3		50 0	27 0	10 0	1 6
Greene.....		1 0	4 0	.5	1 0	16 0		5 0	
Greensville.....		2 0	16 0	.5	1 0	32 0		17 0	15 0

\*Includes Fairfax City.

TABLE 44—ADMINISTRATIVE AND SERVICE PERSONNEL POSITIONS  
(EQUATED FULL TIME) 1972-73—CONTINUED

1	2	3	4	5	6	7	8	9	10
COUNTIES	Assistant Superin- tendents	Other Profes- sional Adminis- trative	Secre- taries and Clerical	Health Service	Compul- sory Attend- ance	Pupil Transpor- tation Services	Food Service	Plant Opera- tion	Plant Mainte- nance
Halifax.....		1.5	35 7		3 0	123 5		46 5	12 5
Hanover.....		2 0	34 0	1 0		101 4		44 0	10 0
Henrico.....	4 0	15 0	166 5	47 5	2 0	235 0	4 0	264 0	169 0
Henry.....			50 5			145 0		115 0	13 0
Highland.....			4 0			10 0	7 0	2 5	1 0
Isle of Wight.....			11 2	2 0		69 0		19 5	4 0
James City*.....									
King George.....		1 0	8 5	2 0	.5	30 0		11 0	2 0
King & Queen.....	1 0	1 0	6 5		1 0	22 0		5 5	
King William.....	.6		3 0			26 0		5 0	1 0
Lancaster.....		1 0	7 0	1 0		32 0	19 0	8 0	1 5
Lee.....		2 0	17 0			58 0		23 0	6 0
Loudoun.....		3.0	74 5	6 0	1 0	126 0	.5	61 0	19 0
Louisa.....			14 0	1 0		52 5		16 0	6 0
Lunenburg.....		1 0	12 0	1 0		43 0		14 8	2 0
Madison.....		1 0	8 5	5		27 5	.5	6 5	1 0
Mathews.....		1 0	7 0	1 0		21 0		8 0	2 0
Mecklenburg.....	1 0	1 0	22 8		1 0	101 8		51 0	11 0
Middlesex.....		5	5 5		1 0	23 0		6 0	1 5
Montgomery.....	1 0	1 0	28 0	2 0		76 0	1 0	46 0	14 5
Nelson.....		1 0	11 5	1 0		57 5		16 0	3 0
New Kent.....	1 0		6 5			28 2	2 0	5 5	3 5
Northampton.....	8	1 6	15 5	2 0	1 0	40 5		13 0	7 0
Northumberland.....		1 0	10 0	1 0		40 5		10 0	1 5
Nottoway.....		4 0	13 0	1 0	2 0	37 0		15 0	5 0
Orange.....			14 0			42 0		15 0	4 0
Page.....		2 0	11 5			35 0		14 4	4 0
Patrick.....	1 0		10 0	1 0		53 5			3 0
Pittsylvania.....	1 0	3 0	47 5	4 0		210 0		47 5	7 0
Powhatan.....			5 0			28 0	12 5	14 0	
Prince Edward.....		1 0	10 1	2 0		28 5	1 0	9 5	5 0
Prince George.....		5	21 0	1 0	1 0	76 5	45 0	43 0	5 0
Prince William.....	2 0	4 0	212 0	4 0	6 0	268 0	2 0	192 0	103 0
Pulaski.....	2 0	1 0	26 0			50 0		23 3	9 0
Rappahannock.....			3 5	1		19 5		4 5	.3
Richmond.....		2 0	2 0			22 0		5 0	1 0
Roanoke.....	2 0	1 0	75 5	4 0	1 0	176 0	1 0	164 5	33 5
Rockbridge.....			19 9	1 0		41 5		16 0	3 5
Rockingham.....	2 0	1 1	40 7	2 2		120 3	2	36 2	7 3
Russell.....		1 3	25 6	9 8		72 3		28 7	5 0

\*See Williamsburg City.

TABLE 44—ADMINISTRATIVE AND SERVICE PERSONNEL POSITIONS  
(EQUATED FULL TIME) 1972-73—CONTINUED

1	2	3	4	5	6	7	8	9	10
COUNTIES	Assistant Superin- tendents	Other Profes- sional Adminis- trative	Secre- taries and Clerical	Health Service	Compul- sory Attend- ance	Pupil Transpor- tation Services	Food Service	Plant Opera- tion	Plant Mainte- nance
Scott.....	1.0	5.0	16.0	2.0	1.0	65.5		20.0	5.5
Shenandoah.....		2.0	18.0			60.5		26.5	7.0
Smyth.....	1.0	2.0	19.0			43.0		29.0	5.0
Southampton.....		1.0	17.0	5.0		80.5	1.0	21.5	2.5
Spotsylvania.....	1.0		17.8	2.3		59.0		21.5	3.5
Stafford.....	1.0	2.0	23.3	3.0		65.0		32.0	6.0
Surry.....		2.0	9.0			19.0		6.0	1.0
Sussex.....	1.0		11.0	2.0		42.6		19.0	
Tazewell.....		3.2	26.5	4.3	1.0	86.5	1.5	53.5	7.5
Warren.....			11.2	1.1		27.5		16.5	3.8
Washington.....	1.0	3.0	36.0	5.0		89.5	1.0	39.5	8.0
Westmoreland.....	1.0	1.5	11.0	2.0		43.5		10.0	3.0
Wise.....	1.0	2.0	29.0	4.0	1.0	76.0	10.0	50.0	10.0
Wythe.....			19.0	1.0		47.5		23.5	5.0
York.....	1.0		34.0	10.0		97.0	92.0	52.0	14.0
Total Counties....	51.9	232.0	3,016.6	252.8	48.5	6,720.4	494.7	4,176.3	1,350.0
TOWNS									
Cape Charles.....	.2	4	1.0					1.0	
Colonial Beach.....			1.0			2.0			1.0
Fries.....			1.0	.1			4.5	1.0	
Poquoson.....		1.0	5.0	1.0		17.3	12.5	8.0	1.0
West Point.....	.4		3.0			5.0		3.6	
Total Towns.....	.6	1.4	11.0	1.1		24.3	17.0	13.6	2.0

TABLE 44—ADMINISTRATIVE AND SERVICE PERSONNEL POSITIONS  
(EQUATED FULL TIME) 1972-73—CONTINUED

1	2	3	4	5	6	7	8	9	10
CITIES	Assistant Superin- tendents	Other Profes- sional Adminis- trative	Secre- taries and Clerical	Health Service	Compul- sory Attend- ance	Pupil Transpor- tation Services	Food Service	Plant Opera- tion	Plant Mainte- nance
Alexandria.....	1 0	8 0	159 5	18 5	3 0	15 0	6.0	158 0	33 0
Bristol.....		9 0	15 0	1 0	1 0			24 0	1 0
Buena Vista.....			6 5	1 0				9 0	
Charlottesville.....	3 0	2 0	47 0	4 0				49 0	21 0
Chesapeake.....	2 0	1.5	97 0	9 0		174 0	1 5	157 0	26 0
Clifton Forge.....			5 0	1 0		1 0		5.5	
Colonial Heights.....			12 0					23 0	5 5
Covington.....		3 0	14 0	1 1		2 0	17 0	3 0	.1
Danville.....	3 0	1 0	40 0	2.3				71 0	15 0
Fairfax*.....			1 0						1 0
Falls Church.....	1 0		15 3	3 5		3 3		19 0	4 7
Franklin.....		2 0	11 0	1 0		15 0		12 0	2 0
Fredericksburg.....		3 0	11 0	3 0	2 0		1 0		4 0
Galax.....		2 0	7 0	1 2				8 0	1 0
Hampton.....	3 0	9 0	113 5	27 1		97 5		215 0	41.5
Harrisonburg.....		1 0	14 0	1 0			1 0	16 7	3 4
Hopewell.....		1.5	32 1	2 0				49 0	5 3
Lexington.....		1 0	7 0					5 0	1 0
Lynchburg.....	2 0	6 0	66 5	10 7		25 0	4 0	95 0	11 0
Martinsville.....	1 0	.1	17 8	2 0		1 0	1 0	34 0	1.5
Nansemond.....	2 0	3 0	36 0	6 0	1 0	84 5	83 0	52 5	7 0
Newport News.....	2 0	8 0	135 0	32 4	14 0	249 0	3 0	228 0	63 0
Norfolk.....	5 0	29 0	255 8	14 4		5 0	529 0	366 0	57 0
Norton.....		2 0	5 5			3 0		3 5	1 5
Petersburg.....	1 0	2 0	61 0	5 0	7 0		8 0	64 0	21 5
Portsmouth.....	3 0	9 0	196 0	28 3		79 0	2 0	258 0	30 0
Radford.....	1 0		4 5	2 0			21 0	11 0	3 0
Richmond.....	4 0	12 0	248 0	53 1	17 0	193 0	9 0	465 5	138 0
Roanoke.....	2 0	6 0	122 6	6 0	14 0	24 0	122 0	177 0	57 0
South Boston.....			4 5					5.5	
Staunton.....	1 0	1 1	25 2	3 0				29 3	7 0
Suffolk.....		1 0	10 0	2 0			1 0	20 5	15 0
Virginia Beach.....	2 0	7 0	149 0	37 0	1 0	206 0	361 0	301 0	70 0
Waynesboro.....		1 0	18 0	2 0	2 0		1 0	18 0	3 5
Williamsburg†.....		1.5	27.5	8 0		61 0	1 5	24 0	7 0
Winchester.....		1 0	16 0	3 0		11 0		28 0	2 0
Total Cities.....	39.0	133.7	2,006 8	291 6	62 0	1,339 3	1,173 0	3,035 0	660 5
Total State.....	91.5	367 1	5,034 4	545.5	110 5	8,084 0	1,684 7	7,224 9	2,012.5

\*See Fairfax County.

†Includes James City County.

TABLE 45—TOTAL INSTRUCTIONAL POSITIONS  
PRINCIPALS, ASSISTANT PRINCIPALS, SUPERVISORS,

1	2	3	4	5	6	7	8	9	10	11	12	13
COUNTIES	PRINCIPAL POSITIONS ELEMENTARY		ASSISTANT PRINCIPAL POSITIONS ELEMENTARY		PRINCIPAL POSITIONS SECONDARY		ASSISTANT PRINCIPAL POSITIONS SECONDARY		PRINCIPAL POSITIONS COMBINED HIGH & ELEM.		ASSISTANT PRINCIPAL POSITIONS COMBINED HIGH & ELEM.	
	No. Positions	Average Annual Salary	No. Positions	Average Annual Salary	No. Positions	Average Annual Salary	No. Positions	Average Annual Salary	No. Positions	Average Annual Salary	No. Positions	Average Annual Salary
Accomack.....	8.0	\$10,808	2.0	\$ 8,790	4.0	\$12,825	.....	.....	3.0	\$12,272	1.0	\$10,308
Albemarle.....	15.0	14,173	.....	.....	2.5	16,925	3.0	\$ 9,430	2.0	14,653	2.0	11,378
Alleghany.....	5.0	12,305	.....	.....	1.0	16,152	2.0	12,345	.....	.....	.....	.....
Amelia.....	1.0	15,210	1.0	11,910	1.0	15,210	1.0	14,010	.....	.....	.....	.....
Amherst.....	9.0	10,672	.....	.....	2.0	14,301	3.0	11,892	.....	.....	.....	.....
Appomattox.....	2.0	12,063	.....	.....	1.0	14,000	1.0	12,655	1.0	14,829	1.0	10,818
Arlington.....	28.0	22,009	.....	.....	3.0	25,999	15.0	20,375	8.0	25,343	18.0	21,892
Augusta.....	15.0	13,040	1.0	9,198	5.0	14,797	5.8	12,079	.....	.....	.....	.....
Bath.....	2.0	11,587	1.0	10,712	1.0	14,372	.....	.....	.....	.....	.....	.....
Bedford.....	13.0	14,051	1.0	12,480	4.0	15,362	7.0	12,299	.....	.....	.....	.....
Bland.....	.....	.....	.....	.....	.....	.....	.....	.....	2.0	13,164	.....	.....
Botetourt.....	6.0	12,084	.....	.....	3.0	14,139	2.0	11,250	1.0	13,604	1.0	11,872
Brunswick.....	7.0	10,868	.....	.....	2.0	13,800	4.0	10,200	.....	.....	.....	.....
Buchanan.....	9.0	9,752	8.0	9,150	6.0	11,282	3.0	8,683	1.0	10,992	1.0	8,900
Buckingham.....	5.0	10,966	.....	.....	2.0	13,400	3.0	9,175	.....	.....	.....	.....
Campbell.....	13.0	12,014	3.0	11,517	4.0	15,930	6.0	11,181	1.0	12,328	1.0	11,385
Caroline.....	4.0	13,713	.....	.....	2.0	13,966	1.0	10,725	1.0	14,219	1.0	12,061
Carroll.....	7.0	11,043	.....	.....	1.0	15,149	2.0	12,653	4.0	12,837	1.0	955
Charles City.....	3.0	11,697	1.0	11,000	.....	.....	.....	.....	1.0	13,715	1.0	9,579
Charlotte.....	8.0	9,725	.....	.....	2.0	14,450	2.0	11,045	.....	.....	.....	.....
Chesterfield.....	19.0	15,120	14.0	12,181	4.0	18,560	6.0	15,400	8.0	15,868	7.0	11,295
Clarke.....	2.5	13,540	.....	.....	1.2	14,168	1.2	11,977	1.0	12,750	.....	.....
Craig.....	2.0	10,058	.....	.....	1.0	13,700	.....	.....	.....	.....	.....	.....
Culpeper.....	5.0	13,344	1.0	8,703	1.4	15,986	1.4	13,623	1.0	14,500	1.0	10,518
Cumberland.....	1.0	12,075	1.0	8,925	1.0	12,075	.....	.....	.....	.....	.....	.....
Dickenson.....	5.0	11,933	.....	.....	4.0	11,628	3.0	10,033	.....	.....	.....	.....
Dinwiddie.....	8.0	12,509	.....	.....	2.0	15,025	4.0	12,124	.....	.....	.....	.....
Essex.....	2.0	13,053	1.0	9,360	1.0	13,028	1.0	10,636	.....	.....	.....	.....
Fairfax*.....	126.0	20,002	31.0	16,506	18.0	25,429	75.0	21,336	22.0	24,888	47.0	15,608
Fauquier.....	8.0	13,256	.....	.....	2.0	15,475	4.0	12,684	2.0	14,000	2.0	12,458
Floyd.....	3.0	11,617	.....	.....	1.0	14,025	2.0	12,360	.....	.....	.....	.....
Fluvanna.....	5.0	10,877	.....	.....	2.0	12,450	.....	.....	.....	.....	.....	.....
Franklin.....	11.0	11,767	1.0	10,359	2.0	14,870	3.0	11,498	.....	.....	.....	.....
Frederick.....	8.0	12,724	.....	.....	1.5	16,114	2.5	13,875	2.0	14,650	2.0	13,080
Giles.....	3.0	13,152	1.5	12,017	3.0	14,102	2.0	12,545	.....	.....	.....	.....
Gloucester.....	3.0	12,392	1.0	4,860	1.0	14,500	1.0	11,298	1.0	13,000	1.0	10,703
Goochland.....	5.0	13,200	.....	.....	2.0	14,650	2.0	10,050	.....	.....	.....	.....
Grayson.....	3.0	9,860	.....	.....	1.0	13,896	.....	.....	3.0	10,232	.....	.....
Greene.....	2.0	11,000	.....	.....	1.0	12,500	.....	.....	.....	.....	.....	.....
Greenville.....	5.0	11,600	.....	.....	1.5	10,932	2.0	10,000	.....	.....	.....	.....

\*Includes Fairfax City.

AND AVERAGE ANNUAL SALARIES—  
VISITING TEACHERS, AND TEACHERS

14	15	16	17	18	19	20	21	22	23	24	25
INSTRUCTIONAL SUPERVISORY POSITIONS		VISITING TEACHER POSITIONS		ELEMENTARY TEACHING POSITIONS		SECONDARY TEACHING POSITIONS		ALL TEACHING POSITIONS		ALL INSTRUCTIONAL POSITIONS	
No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary
3.5	\$ 12,329	1.0	\$ 10,369	154.0	\$ 7,965	145.5	\$ 8,333	299.5	\$ 8,144	322.0	\$ 8,270
13.0	12,899	2.0	12,375	298.0	7,907	200.0	9,773	498.0	8,656	537.5	9,002
2.4	14,184			81.6	8,230	55.3	8,940	136.9	8,517	147.3	8,842
1.5	14,263			49.0	7,899	41.0	8,085	90.0	7,983	95.5	8,328
3.0	13,291	1.0	11,900	144.0	7,951	94.0	8,368	238.0	8,116	256.0	8,372
2.0	11,670	1.0	10,838	56.0	8,125	53.0	9,171	109.0	8,633	118.0	8,912
25.4	23,469	9.0	16,155	731.4	12,661	551.2	13,745	1,282.6	13,127	1,389.0	13,893
8.5	11,442	1.0	8,967	274.5	8,426	231.2	8,526	505.7	8,477	542.0	8,749
1.0	11,772			35.0	8,535	23.0	8,094	58.0	8,360	63.0	8,650
5.0	14,187	2.0	14,903	212.0	7,852	179.0	8,393	391.0	8,100	423.0	8,535
2.0	13,437			22.0	7,767	29.0	8,206	61.0	7,976	63.0	8,140
2.0	12,560	1.0	10,500	128.0	7,841	92.0	8,588	220.0	8,153	235.0	8,440
3.0	11,797	1.0	11,500	112.0	8,185	73.0	8,231	185.0	8,203	201.0	8,446
2.0	11,190			256.0	8,152	194.0	8,111	450.0	8,135	482.0	8,262
				76.0	7,698	53.0	9,018	129.0	8,240	141.0	8,472
9.0	7,666	1.0	11,605	292.0	8,065	238.0	8,333	530.0	8,186	568.0	8,288
2.0	14,236			92.0	8,098	68.0	8,804	160.0	8,398	171.0	8,725
3.0	12,107	1.0	10,150	136.0	7,942	123.0	8,624	259.0	8,266	278.0	8,480
1.0	11,394	1.0	8,779	53.0	7,632	34.0	8,377	87.0	7,923	95.0	8,198
3.0	9,420	1.0	10,955	89.0	7,617	58.0	8,413	147.0	7,931	163.0	8,184
18.0	13,202	5.0	10,962	656.0	8,871	540.0	9,313	1,196.0	9,071	1,277.0	9,375
1.0	15,000			51.0	7,612	45.0	8,968	96.0	8,248	102.9	8,598
.5	6,331			17.0	7,752	17.0	9,293	34.0	8,523	37.5	8,713
3.0	14,278	1.0	13,482	124.0	8,438	91.0	8,705	215.0	8,551	229.8	8,863
1.0	11,034	1.0	10,029	41.0	8,048	32.0	8,169	72.0	8,101	78.0	8,276
3.0	14,204			118.0	7,957	103.0	8,535	221.0	8,227	236.0	8,497
4.0	13,719	1.0	10,750	154.0	8,807	110.0	9,004	264.0	8,889	283.0	9,155
				55.0	7,579	40.0	8,586	95.0	8,003	100.0	8,194
71.0	21,085	20.0	13,583	3,728.4	11,749	2,910.0	12,979	6,638.4	12,288	7,048.4	12,728
4.0	15,500	1.0	11,000	196.0	8,115	151.0	9,095	347.0	8,542	370.0	8,858
2.5	12,485			51.0	7,812	43.0	8,323	94.0	8,046	102.5	8,401
1.0	20,553			60.0	7,182	43.2	8,554	103.2	7,756	111.2	8,096
6.0	12,087	2.0	7,288	175.0	7,982	126.0	8,542	301.0	8,216	326.0	8,479
4.0	12,960	1.0	11,708	183.0	8,740	136.0	9,426	319.0	9,032	340.0	9,297
2.3	13,856	1.0	11,690	124.0	8,299	89.0	8,994	213.0	8,590	225.8	8,849
3.0	12,588	1.0	7,546	90.0	8,602	72.0	8,863	162.0	8,718	174.0	8,903
2.0	13,750			84.0	7,783	47.0	8,270	131.0	7,957	142.0	8,347
2.5	13,622			77.0	7,818	39.0	8,774	116.0	8,139	125.5	8,385
		1.0	11,700	36.0	7,701	26.0	8,088	62.0	7,863	66.0	8,087
3.0	12,851			94.0	8,036	82.0	7,881	176.0	7,964	187.5	8,184



TABLE 45—TOTAL INSTRUCTIONAL POSITIONS  
PRINCIPALS, ASSISTANT PRINCIPALS, SUPERVISORS,

1	2	3	4	5	6	7	8	9	10	11	12	13
COUNTIES	PRINCIPAL POSITIONS ELEMENTARY		ASSISTANT PRINCIPAL POSITIONS ELEMENTARY		PRINCIPAL POSITIONS SECONDARY		ASSISTANT PRINCIPAL POSITIONS SECONDARY		PRINCIPAL POSITIONS COMBINED HIGH & ELEM.		ASSISTANT PRINCIPAL POSITIONS COMBINED HIGH & ELEM.	
	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary
Halifax.....	13.0	\$11,135	1.0	\$ 8,700	2.0	\$15,900	7.0	\$11,061	.....	\$.....	.....	\$.....
Hanover.....	13.0	11,222	3.0	8,572	4.0	14,296	5.0	11,025	.....	.....	.....	.....
Henrico.....	32.0	15,065	8.0	12,676	5.0	21,509	15.0	15,290	6.0	18,021	15.0	12,954
Henry.....	20.0	12,541	3.0	9,297	5.0	15,197	6.0	13,133	.....	.....	.....	.....
Highland.....	1.0	10,109	.....	.....	1.0	12,812	.....	.....	.....	.....	.....	.....
Isle of Wight.....	4.0	12,238	2.0	11,715	1.0	14,242	1.0	12,533	1.0	15,825	2.0	11,120
James City*.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
King George.....	1.0	11,917	1.0	9,964	1.0	13,658	1.0	12,291	.....	.....	.....	.....
King & Queen.....	2.0	11,788	.....	.....	1.0	13,125	.....	.....	.....	.....	.....	.....
King William.....	1.0	13,750	1.0	11,300	1.0	12,650	.....	.....	.....	.....	.....	.....
Lancaster.....	2.0	11,300	.....	.....	1.0	13,500	1.0	11,000	1.0	11,500	.....	.....
Lee.....	5.0	10,066	.....	.....	3.0	13,279	.....	.....	4.0	11,621	.....	.....
Loudoun.....	19.0	12,329	3.0	10,730	3.0	18,268	6.0	12,653	2.0	17,462	4.0	13,183
Louisa.....	5.0	11,767	.....	.....	1.0	14,032	1.0	12,274	1.0	13,399	2.0	10,248
Lunenburg.....	4.0	10,802	.....	.....	2.0	12,650	2.0	9,856	.....	.....	.....	.....
Madison.....	3.0	10,923	1.0	10,550	1.2	14,317	1.2	12,511	.....	.....	.....	.....
Mathews.....	1.0	8,613	.....	.....	1.0	13,200	.....	.....	1.0	12,700	.....	.....
Mecklenburg.....	13.0	10,672	.....	.....	4.0	12,839	6.0	9,377	.....	.....	.....	.....
Middlesex.....	3.0	10,673	.....	.....	1.0	13,730	1.0	9,030	.....	.....	.....	.....
Montgomery.....	10.0	12,601	3.0	11,321	4.0	14,377	5.0	12,378	.....	.....	.....	.....
Nelson.....	5.0	10,018	.....	.....	1.0	14,348	1.0	9,271	1.0	12,660	1.0	9,732
New Kent.....	1.0	13,150	1.0	10,500	1.0	13,800	1.0	12,050	.....	.....	.....	.....
Northampton.....	6.0	10,300	.....	.....	2.0	11,550	2.0	8,841	.....	.....	.....	.....
Northumberland.....	5.0	9,703	.....	.....	2.0	13,002	1.0	8,233	.....	.....	.....	.....
Nottoway.....	5.0	11,860	.....	.....	1.0	14,900	1.0	13,600	2.0	12,850	.....	.....
Orange.....	4.0	14,130	1.0	11,300	1.4	16,185	2.4	13,036	1.0	14,900	1.0	11,683
Page.....	5.0	12,329	2.0	8,983	2.0	14,925	2.0	13,048	.....	.....	.....	.....
Patrick.....	7.0	10,914	.....	.....	1.0	15,500	3.0	11,600	.....	.....	.....	.....
Pittsylvania.....	19.0	12,650	.....	.....	5.0	14,760	9.0	12,083	1.0	15,000	2.0	11,875
Powhatan.....	1.0	13,715	.....	.....	1.0	15,825	1.0	12,185	1.0	13,715	.....	.....
Prince Edward.....	2.0	10,973	.....	.....	1.0	12,333	.6	9,543	.....	.....	.....	.....
Prince George.....	6.0	15,132	.....	.....	2.0	16,115	4.0	14,932	.....	.....	.....	.....
Prince William.....	28.0	19,259	12.0	12,806	4.0	20,468	15.0	14,856	8.0	21,570	16.0	14,866
Pulaski.....	8.0	13,008	5.0	8,548	2.0	15,888	4.0	12,813	.....	.....	.....	.....
Rappahannock.....	1.0	13,505	1.0	10,350	1.0	14,360	.....	.....	.....	.....	.....	.....
Richmond.....	2.0	12,100	.....	.....	1.0	13,950	.....	.....	1.0	12,400	.....	.....
Roanoke.....	27.0	15,379	2.0	13,521	7.0	16,502	11.0	14,243	5.0	16,319	9.0	13,932
Rockbridge.....	9.0	12,945	.....	.....	2.5	14,459	2.5	12,318	.....	.....	.....	.....
Rockingham.....	15.0	13,201	2.9	11,183	2.8	15,017	4.8	11,458	4.0	13,935	5.0	13,024
Russell.....	11.0	11,186	2.0	8,928	5.0	13,675	4.0	9,271	1.0	13,990	.....	.....

\*See Williamsburg City.

AND AVERAGE ANNUAL SALARIES—  
VISITING TEACHERS, AND TEACHERS—CONTINUED

14	15	16	17	18	19	20	21	22	23	24	25
INSTRUCTIONAL SUPERVISORY POSITIONS		VISITING TEACHER POSITIONS		ELEMENTARY TEACHING POSITIONS		SECONDARY TEACHING POSITIONS		ALL TEACHING POSITIONS		ALL INSTRUCTIONAL POSITIONS	
No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary
9.0	\$ 11,212	1.0	\$ 10,510	218.0	\$ 7,766	182.0	\$ 8,205	409.0	\$ 7,966	433.0	\$ 8,223
6.0	12,528	1.0	11,480	256.0	7,970	204.0	8,282	450.0	8,109	492.0	8,334
34.0	15,722	5.0	13,327	937.0	9,384	860.0	9,956	1,797.0	9,658	1,917.0	10,015
8.0	16,408	1.0	12,660	300.0	8,211	259.2	8,765	559.2	8,467	692.2	8,822
				12.0	8,414	14.0	7,975	26.0	8,177	28.0	8,412
4.0	11,335	1.0	11,921	148.0	7,906	83.0	8,513	231.0	8,124	247.0	8,385
2.0	12,554			58.0	7,558	45.0	7,995	103.0	7,710	109.0	7,954
.6	10,893	.8	7,832	36.0	8,266	20.0	8,756	56.0	8,441	59.0	8,631
				39.0	7,863	27.0	8,766	66.0	8,233	79.4	8,450
1.0	14,800			49.0	8,549	48.0	8,113	97.0	8,333	103.0	8,590
8.0	10,777	2.0	9,110	152.0	8,108	140.0	8,282	292.0	8,191	314.0	8,386
9.0	15,824			362.0	8,324	236.0	8,908	598.0	8,555	644.0	8,947
4.0	13,115			104.4	7,703	70.0	8,796	174.4	8,142	188.4	8,447
1.0	13,600	1.0	9,127	81.8	7,566	57.0	7,944	138.8	7,721	148.8	7,948
1.0	13,200	1.0	8,289	57.0	7,850	40.0	9,262	97.0	8,432	105.4	8,680
				39.0	7,630	32.0	8,833	71.0	8,199	74.0	8,333
5.0	11,264			216.0	7,669	133.6	8,161	349.6	7,857	377.6	8,076
1.0	12,505			38.0	7,316	33.0	7,676	71.0	7,483	77.0	7,774
9.0	13,300	2.0	13,101	250.0	8,351	167.0	9,130	417.0	8,663	450.0	8,973
1.0	13,715	1.0	10,391	75.0	7,662	59.0	8,524	134.0	8,041	115.0	8,290
				41.0	7,619	32.0	8,486	73.0	7,999	77.0	8,226
2.9	10,241			81.0	7,836	66.0	7,993	147.0	7,905	159.9	8,093
2.0	10,622			53.0	6,636	50.5	7,235	103.5	6,928	113.5	7,234
2.0	14,300	2.0	11,603	94.0	8,018	74.0	8,432	168.0	8,200	181.0	8,525
3.0	16,697			105.0	8,029	74.0	9,002	179.0	8,432	192.8	8,857
2.0	14,630	1.0	13,985	105.0	8,112	70.0	8,599	175.0	8,303	189.0	8,634
3.0	11,667	1.0	13,000	92.0	8,043	58.0	8,162	150.0	8,099	165.0	8,413
16.0	13,852	2.0	14,210	388.0	8,022	312.0	8,437	700.0	8,207	754.0	8,563
1.0	15,000			45.0	8,260	38.0	9,484	83.0	8,820	88.0	9,129
2.1	12,551			49.0	7,823	41.0	7,700	90.0	7,767	95.7	7,998
4.0	14,841	1.0	13,098	144.0	8,816	103.0	9,168	250.0	8,965	267.0	9,350
32.0	21,760	2.0	18,603	924.0	10,278	681.0	10,548	1,605.0	10,392	1,722.0	10,931
4.5	14,464	1.0	12,300	189.0	8,213	121.0	8,758	310.0	8,429	334.5	8,730
1.0	15,418	.3	11,467	32.0	8,088	21.0	8,313	53.0	8,178	57.3	8,560
1.0	14,000			44.0	8,217	37.5	9,002	81.5	8,578	86.5	8,829
16.0	16,031	1.0	15,700	693.0	8,477	469.0	8,934	1,162.0	8,661	1,240.0	9,079
3.0	14,096			117.1	8,140	87.0	8,812	204.1	8,426	221.1	8,800
6.8	14,109	2.9	12,110	299.4	8,175	206.9	8,908	503.3	8,476	547.5	8,850
4.0	15,235			183.0	7,921	129.0	8,592	312.0	8,198	339.0	8,493

TABLE 45—TOTAL INSTRUCTIONAL POSITIONS  
PRINCIPALS, ASSISTANT PRINCIPALS, SUPERVISORS,

1	2	3	4	5	6	7	8	9	10	11	12	13
COUNTIES	PRINCIPAL POSITIONS ELEMENTARY		ASSISTANT PRINCIPAL POSITIONS ELEMENTARY		PRINCIPAL POSITIONS SECONDARY		ASSISTANT PRINCIPAL POSITIONS SECONDARY		PRINCIPAL POSITIONS COMBINED HIGH & ELEM.		ASSISTANT PRINCIPAL POSITIONS COMBINED HIGH & ELEM.	
	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary
Scott.....	8.0	\$10,811	.....	\$.....	4.0	\$12,502	2.0	\$10,212	3.0	\$10,548	1.0	\$ 7,497
Shenandoah.....	7.0	12,319	1.0	8,700	4.0	13,850	3.0	11,032	.....	.....	.....	.....
Smyth.....	7.0	13,226	2.0	9,852	3.0	15,733	2.0	11,555	4.0	15,191	.6	10,727
Southampton.....	7.0	10,282	5.0	8,101	2.0	13,083	4.0	9,236	.....	.....	.....	.....
Spotsylvania.....	6.0	12,083	2.0	11,430	2.0	16,250	2.0	13,292	.....	.....	.....	.....
Stafford.....	6.0	13,691	2.0	11,980	1.0	17,025	2.0	12,442	2.0	15,329	3.0	10,772
Surry.....	1.0	12,300	.....	.....	.....	.....	.....	.....	1.0	12,300	1.0	8,339
Sussex.....	5.0	12,555	.....	.....	3.0	13,399	.....	.....	.....	.....	.....	.....
Tazewell.....	14.0	11,843	1.0	9,898	4.0	14,029	4.0	11,609	4.0	13,278	1.0	10,860
Warren.....	3.0	14,124	2.0	12,472	2.0	15,609	2.0	12,068	.....	.....	.....	.....
Washington.....	14.0	12,336	1.0	9,250	5.0	14,801	7.0	10,922	.....	.....	.....	.....
Westmoreland.....	4.0	11,591	1.0	7,755	2.0	14,750	2.0	11,001	.....	.....	.....	.....
Wise.....	8.0	12,910	3.0	9,150	6.0	13,197	7.5	9,912	1.0	12,930	.....	.....
Wythe.....	5.0	11,736	.....	.....	2.0	14,685	2.0	11,783	2.0	14,058	1.0	11,605
York.....	8.0	15,135	4.0	10,594	2.0	17,892	4.0	13,466	3.0	14,514	3.0	10,581
Total Counties.....	808.5	\$14,273	148.4	\$11,923	228.0	\$15,702	341.9	\$14,470	126.0	\$17,188	155.6	\$14,448
TOWNS												
Cape Charles.....	.....	\$.....	.....	\$.....	.....	\$.....	.....	\$.....	1.0	\$11,999	.....	\$.....
Colonial Beach.....	.....	.....	.....	.....	.....	.....	.....	.....	1.0	13,184	.....	.....
Fries.....	.....	.....	.....	.....	.....	.....	.....	.....	1.0	12,660	.....	.....
Poquoson.....	1.0	14,688	.4	9,890	1.0	15,048	1.0	13,572	.....	.....	.....	.....
West Point.....	1.0	13,000	.....	.....	1.0	14,600	.....	.....	.....	.....	.....	.....
Total Towns.....	2.0	\$13,844	.4	\$ 9,890	2.0	\$14,824	1.0	\$13,572	3.0	\$12,581	.....	\$.....

AND AVERAGE ANNUAL SALARIES—  
VISITING TEACHERS, AND TEACHERS—CONTINUED

14	15	16	17	18	19	20	21	22	23	24	25
INSTRUCTIONAL SUPERVISORY POSITIONS		VISITING TEACHER POSITIONS		ELEMENTARY TEACHING POSITIONS		SECONDARY TEACHING POSITIONS		ALL TEACHING POSITIONS		ALL INSTRUCTIONAL POSITIONS	
No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary
2.5	\$ 12,368	1.0	\$ 12,500	162.0	\$ 7,179	121.0	\$ 8,503	283.0	\$ 7,745	304.5	\$ 7,984
3.0	13,533	1.0	11,100	137.5	7,647	105.0	8,365	242.5	7,958	261.5	8,280
4.0	13,666	1.0	12,810	177.0	7,968	163.0	8,658	340.0	8,299	363.6	8,633
4.0	12,122			127.0	8,450	71.0	8,278	193.0	8,388	220.0	8,568
4.5	13,503	1.0	8,166	136.0	8,274	81.0	8,924	217.0	8,516	234.5	8,859
5.0	11,763	1.0	7,770	203.0	8,056	120.6	8,810	323.6	8,337	345.6	8,610
				40.0	7,515	23.0	7,751	63.0	7,691	66.0	7,754
2.0	14,821			78.0	8,325	53.0	8,515	131.0	8,402	141.0	8,746
3.0	14,004	1.0	10,500	277.5	8,304	221.5	8,861	499.0	8,551	531.0	8,780
3.0	14,425	.7	14,357	95.0	8,125	66.0	8,586	161.0	8,314	173.7	8,720
4.0	14,102	1.0	11,742	301.0	7,830	119.0	8,322	520.0	8,037	552.0	8,297
		1.0	10,974	64.0	7,720	60.0	8,225	124.0	7,965	134.0	8,240
7.5	14,147	2.0	10,808	253.0	7,970	192.0	8,773	445.0	8,316	480.0	8,595
4.0	13,406	1.0	12,741	135.0	7,733	130.0	8,820	265.0	8,266	282.0	8,540
7.0	15,303	2.0	10,769	215.0	8,939	192.0	9,535	407.0	9,220	440.0	9,567
487.5	\$ 15,672	102.7	\$ 12,391	18,920.6	\$ 9,179	14,479.2	\$ 9,883	33,399.8	\$ 9,484	35,798.4	\$ 9,831
.1	\$ 12,480		\$ .....	6.0	\$ 8,246	15.0	\$ 7,699	21.0	\$ 7,855	22.1	\$ 8,059
				15.0	7,993	16.0	8,435	31.0	8,221	32.0	8,376
				9.0	7,697	19.0	8,621	28.0	8,324	29.0	8,473
1.0	11,220			38.0	8,428	32.0	9,571	70.0	8,950	74.4	9,207
.4	10,977	.2	7,832	22.0	8,060	20.0	9,129	42.0	8,569	44.6	8,822
1.5	\$ 11,239	.2	\$ 7,832	90.0	\$ 8,180	102.0	\$ 8,854	192.0	\$ 8,538	202.1	\$ 8,760

TABLE 45—TOTAL INSTRUCTIONAL POSITIONS  
PRINCIPALS, ASSISTANT PRINCIPALS, SUPERVISORS,

1	2	3	4	5	6	7	8	9	10	11	12	13
CITIES	PRINCIPAL POSITIONS ELEMENTARY		ASSISTANT PRINCIPAL POSITIONS ELEMENTARY		PRINCIPAL POSITIONS SECONDARY		ASSISTANT PRINCIPAL POSITIONS SECONDARY		PRINCIPAL POSITIONS COMBINED HIGH & ELEM.		ASSISTANT PRINCIPAL POSITIONS COMBINED HIGH & ELEM.	
	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary
Alexandria.....	16.0	\$21,100	10.0	\$19,088	4.0	\$21,826	11.0	\$20,580	3.0	\$20,390	6.0	\$19,503
Bristol.....	5.0	11,838	.....	.....	1.0	14,112	1.0	12,958	1.0	12,388	1.0	8,272
Buena Vista.....	2.0	12,338	.....	.....	1.0	13,230	1.0	10,500	.....	.....	.....	.....
Charlottesville.....	7.0	15,706	.....	.....	1.5	18,903	3.0	13,964	3.0	15,335	4.0	12,132
Chesapeake.....	20.0	14,762	1.0	9,060	6.0	16,407	10.0	13,476	7.0	15,478	6.0	13,094
Clifton Forge.....	2.0	12,181	.....	.....	1.0	14,010	1.0	11,779	.....	.....	.....	.....
Colonial Heights.....	3.0	12,520	2.0	7,708	1.0	14,235	2.0	12,240	1.0	13,739	1.0	13,133
Covington.....	3.0	14,020	1.0	13,500	1.0	16,670	1.0	13,213	.....	.....	.....	.....
Danville.....	14.0	12,894	.....	.....	1.0	18,160	3.0	12,900	3.0	15,367	5.0	11,550
Fairfax*.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Falls Church.....	3.0	20,124	.....	.....	.....	.....	.....	.....	1.0	22,059	2.0	12,748
Franklin.....	2.0	12,950	1.0	10,240	1.0	13,567	1.0	12,300	1.0	13,300	1.0	10,078
Fredericksburg.....	2.0	15,260	2.0	12,617	1.0	16,628	2.0	12,175	1.0	15,280	1.0	14,813
Galax.....	1.0	13,185	1.0	8,760	1.0	13,925	1.0	11,056	.....	.....	.....	.....
Hampton.....	28.0	16,260	7.0	10,917	4.0	18,312	11.0	14,535	8.0	17,542	13.0	13,653
Harrisonburg.....	3.0	14,679	.....	.....	1.2	16,003	1.2	13,783	2.0	14,270	1.0	10,602
Hopewell.....	5.0	13,846	2.0	9,336	1.0	18,146	3.0	13,556	1.0	13,926	2.0	11,494
Lexington.....	2.0	13,591	.....	.....	.5	14,067	.5	11,023	.....	.....	.....	.....
Lynchburg.....	14.0	15,030	3.0	11,805	2.0	17,682	6.0	14,915	2.0	16,791	4.0	13,398
Martinsville.....	5.0	15,666	1.0	12,920	2.0	17,696	2.0	16,890	.....	.....	.....	.....
Nansemond.....	12.0	11,937	4.0	10,778	3.0	14,569	6.0	11,742	.....	.....	.....	.....
Newport News.....	30.0	16,027	11.0	12,241	7.0	18,071	22.0	14,824	.....	.....	.....	.....
Norfolk.....	50.0	15,929	2.0	10,955	6.0	19,605	12.0	15,727	10.0	17,456	10.0	15,304
Norton.....	1.0	13,140	1.0	9,637	1.0	13,609	.....	.....	.....	.....	.....	.....
Petersburg.....	8.0	15,243	5.0	14,467	2.0	16,359	5.0	14,916	.....	.....	.....	.....
Portsmouth.....	21.0	14,729	12.0	11,102	7.0	16,307	10.0	13,674	4.0	15,253	8.0	12,599
Radford.....	3.0	13,500	.....	.....	1.0	15,400	1.0	11,900	.....	.....	.....	.....
Richmond.....	41.0	16,890	16.0	13,445	8.0	19,201	16.0	16,535	12.0	17,749	18.0	14,393
Roanoke.....	24.0	15,980	1.0	13,872	10.0	17,656	20.0	15,487	.....	.....	.....	.....
South Boston.....	2.0	12,870	1.0	9,300	.....	.....	.....	.....	.....	.....	.....	.....
Staunton.....	4.0	14,612	1.0	13,547	1.0	17,367	2.1	14,623	2.0	15,438	2.0	13,060
Suffolk.....	3.0	11,266	1.0	8,549	1.0	14,500	2.0	12,358	1.0	13,715	1.0	11,650
Virginia Beach.....	37.0	15,261	14.0	11,123	10.0	18,371	22.0	15,436	1.0	16,295	2.0	12,535
Waynesboro.....	7.0	13,867	.....	.....	1.0	16,196	1.0	16,200	1.0	14,850	2.0	13,247
Williamsburg.....	4.0	14,538	2.0	13,041	2.0	15,873	4.0	14,139	.....	.....	.....	.....
Winchester.....	4.0	14,746	2.0	13,610	1.3	17,288	2.3	14,644	.....	.....	.....	.....
Total Cities.....	388.0	\$15,481	104.0	\$12,527	92.5	\$17,542	186.1	\$15,080	65.0	\$16,601	90.0	\$13,784
Total State.....	1,198.5	\$14,663	252.8	\$12,168	322.5	\$16,224	529.0	\$14,683	194.0	\$16,920	245.6	\$14,205

\*See Fairfax County.

†Includes James City County.



AND AVERAGE ANNUAL SALARIES—  
VISITING TEACHERS, AND TEACHERS—CONTINUED

14	15	16	17	18	19	20	21	22	23	24	25
INSTRUCTIONAL SUPERVISORY POSITIONS		VISITING TEACHER POSITIONS		ELEMENTARY TEACHING POSITIONS		SECONDARY TEACHING POSITIONS		ALL TEACHING POSITIONS		ALL INSTRUCTIONAL POSITIONS	
No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary	No. Posi- tions	Average Annual Salary
24.0	\$ 19,868	1.0	\$ 20,312	535.0	\$11,203	430.0	\$12,738	965.0	\$11,887	1,040.0	\$12,489
1.0	14,479	1.0	12,729	115.0	8,892	68.0	8,532	183.0	8,758	194.0	8,953
2.0	12,433			44.5	7,894	32.0	8,912	76.5	8,320	82.5	8,603
16.0	13,593	4.0	12,073	253.0	9,403	141.5	9,872	394.5	9,571	433.0	9,969
24.5	15,072	6.0	11,558	619.0	8,822	541.0	9,292	1,160.0	9,041	1,240.5	9,392
				37.0	8,299	28.0	8,926	65.0	8,573	69.0	8,803
3.0	12,070	1.0	10,902	112.0	8,679	73.0	8,986	185.0	8,801	199.0	9,014
2.0	15,023			67.0	9,451	44.0	9,389	111.0	9,426	119.0	9,763
8.0	14,266	3.0	10,037	317.5	8,618	218.0	8,946	535.5	8,752	572.5	9,034
		1.0	9,295	61.0	11,141	64.6	13,742	125.6	12,479	132.6	12,704
2.6	13,897			65.0	8,070	53.0	8,474	118.0	8,252	127.6	8,583
3.0	12,902	1.0	14,154	92.0	9,015	68.0	9,232	160.0	9,108	173.0	9,462
1.0	12,550			35.0	8,069	50.0	8,734	85.0	8,460	90.0	8,651
26.0	14,879	8.0	10,044	978.0	8,888	708.0	9,386	1,686.0	9,097	1,791.0	9,431
3.0	12,835	1.0	13,467	92.6	8,800	68.0	10,014	160.6	9,314	173.0	9,634
6.5	13,867	2.5	12,381	152.0	9,499	126.0	9,740	278.0	9,608	301.0	9,890
1.0	15,192	1.0	9,891	45.0	7,048	25.0	8,625	70.0	8,189	75.0	8,508
9.0	16,820	3.0	12,025	374.0	9,754	248.0	10,066	622.0	9,878	665.0	10,210
5.0	14,687	1.0	12,911	125.0	8,841	97.5	9,905	222.5	9,308	238.5	9,723
8.0	15,738			255.0	7,957	168.0	8,079	423.0	8,005	456.0	8,361
26.0	13,234	9.0	11,098	822.0	9,403	650.0	9,665	1,472.0	9,519	1,577.0	9,844
58.0	16,458	25.0	12,695	1,423.0	9,484	1,173.0	10,173	2,596.0	9,795	2,769.0	10,167
2	10,443			31.5	8,225	25.5	8,990	57.0	8,567	60.2	8,751
14.0	17,860	2.0	12,172	245.0	8,716	218.0	10,642	463.0	9,623	499.0	10,083
28.0	14,733	5.0	11,864	664.0	8,998	520.0	9,567	1,184.0	9,248	1,279.0	9,503
3.0	13,630			64.0	9,253	50.0	9,751	114.0	9,471	122.0	9,741
22.0	17,107	23.0	10,934	1,403.0	10,877	801.0	11,090	2,204.0	10,955	2,360.0	11,258
27.0	14,640	6.0	11,788	497.0	8,430	413.9	9,934	910.9	9,113	998.9	9,662
1.0	11,150			49.5	7,975			49.5	7,975	52.5	8,212
2.0	16,459	1.0	10,470	131.0	9,065	117.0	9,365	248.0	9,207	263.1	9,516
2.0	9,709			57.7	8,043	52.0	8,432	109.7	8,227	120.7	8,524
32.0	18,933	6.0	14,566	1,320.0	8,379	960.0	9,623	2,280.0	8,903	2,404.0	9,267
3.0	13,014	2.0	11,093	135.0	8,381	108.0	9,708	243.0	8,971	260.0	9,277
4.0	14,117	2.0	11,107	150.0	8,610	100.0	9,669	250.0	9,034	268.0	9,364
3.0	13,712	1.0	13,821	108.0	8,545	99.0	9,126	207.0	8,822	220.6	9,173
370.8	\$ 15,733	116.5	\$ 11,828	11,475.3	\$ 9,268	8,539.0	\$ 9,977	20,014.3	\$ 9,570	21,427.2	\$ 9,932
859.8	\$ 15,691	219.4	\$ 12,088	30,485.9	\$ 9,209	23,120.2	\$ 9,913	53,606.1	\$ 9,513	57,427.7	\$ 9,865



TABLE 46—NUMBER OF TEACHERS AND NUMBER OF PUPILS  
ENROLLED IN REGULAR DAY SCHOOLS, 1972-73

COUNTIES	NUMBER OF TEACHERS			NUMBER OF PUPILS		
	Elementary	Secondary	Total	Elementary	Secondary	Total
Accomack.....	154	146	300	3,961	2,337	6,348
Albemarle.....	298	200	498	5,751	3,447	9,198
Alleghany.....	82	56	138	2,036	1,266	3,302
Amelia.....	49	41	90	1,164	716	1,880
Amherst.....	144	95	239	3,438	2,020	5,458
Appomattox.....	56	53	109	1,493	972	2,465
Arlington.....	807	552	1,359	14,205	9,235	23,440
Augusta.....	275	232	507	6,917	4,117	11,034
Bath.....	35	23	58	797	452	1,249
Bedford.....	212	179	391	4,849	3,382	8,231
Bland.....	32	29	61	682	432	1,114
Botetourt.....	128	92	220	2,929	1,843	4,772
Brunswick.....	112	73	185	2,151	1,393	3,544
Buchanan.....	256	194	450	6,455	3,289	9,744
Buckingham.....	76	55	131	1,823	949	2,772
Campbell.....	293	238	531	6,266	5,445	11,711
Caroline.....	92	68	160	2,484	1,318	3,802
Carroll.....	136	123	259	3,306	2,066	5,372
Charles City.....	53	34	87	1,263	661	1,924
Charlotte.....	89	58	147	1,883	1,116	2,999
Chesterfield.....	656	540	1,196	15,914	8,831	24,745
Clarke.....	51	45	96	1,231	766	1,997
Craig.....	17	17	34	467	352	819
Culpeper.....	124	91	215	3,138	1,706	4,844
Cumberland.....	41	32	73	1,158	582	1,740
Dickenson.....	118	103	221	2,805	1,764	4,569
Dinwiddie.....	154	110	264	3,279	2,048	5,327
Essex.....	55	40	95	1,192	673	1,865
Fairfax*.....	3,729	2,910	6,639	86,683	57,427	144,110
Fauquier.....	196	151	347	4,516	2,720	7,236
Floyd.....	51	43	94	1,309	893	2,202
Fluvanna.....	60	44	104	1,411	764	2,175
Franklin.....	175	126	301	4,397	2,599	6,996
Frederick.....	183	136	319	4,502	2,539	7,041
Giles.....	124	89	213	2,571	1,480	4,051
Gloucester.....	90	72	162	2,261	1,298	3,559
Goochland.....	84	47	131	1,619	1,012	2,631
Grayson.....	77	39	116	2,026	713	2,739
Greene.....	36	26	62	930	496	1,426
Greenville.....	94	82	176	2,197	1,443	3,640
Halifax.....	218	182	400	4,391	3,123	7,514
Hanover.....	256	204	460	6,497	3,872	10,369
Henrico.....	937	860	1,797	20,269	14,375	34,644
Henry.....	300	260	560	8,404	5,140	13,544
Highland.....	12	14	26	299	216	515

\*Includes Fairfax City.

TABLE 46—NUMBER OF TEACHERS AND NUMBER OF PUPILS  
ENROLLED IN REGULAR DAY SCHOOLS, 1972-73—CONTINUED

COUNTIES	NUMBER OF TEACHERS			NUMBER OF PUPILS		
	Elementary	Secondary	Total	Elementary	Secondary	Total
Isle of Wight.....	148	83	231	2,983	1,604	4,587
James City*.....						
King George.....	58	45	103	1,441	821	2,262
King & Queen.....	36	20	56	772	395	1,167
King William.....	39	27	66	907	505	1,412
Lancaster.....	49	48	97	1,166	834	2,000
Lee.....	152	140	292	3,182	1,986	5,168
Loudoun.....	362	236	598	7,538	4,148	11,686
Louisa.....	105	70	175	2,498	1,439	3,937
Lunenburg.....	85	57	142	1,860	906	2,766
Madison.....	57	40	97	1,435	824	2,259
Mathews.....	39	32	71	876	581	1,457
Mecklenburg.....	216	134	350	4,086	2,641	6,727
Middlesex.....	38	33	71	863	583	1,446
Montgomery.....	251	167	418	5,626	3,255	8,881
Nelson.....	75	59	134	1,759	1,085	2,844
New Kent.....	41	32	73	997	545	1,542
Northampton.....	81	66	147	1,858	1,256	3,114
Northumberland.....	53	51	104	1,162	828	1,990
Nottoway.....	94	74	168	1,981	1,262	3,243
Orange.....	105	74	179	2,396	1,441	3,837
Page.....	105	70	175	2,546	1,405	3,951
Patrick.....	92	58	150	2,312	1,303	3,615
Pittsylvania.....	388	312	700	9,455	5,767	15,222
Powhatan.....	45	38	83	1,150	618	1,768
Prince Edward.....	49	41	90	1,251	742	1,993
Prince George.....	144	106	250	3,545	1,969	5,514
Prince William.....	924	681	1,605	24,952	12,644	37,596
Pulaski.....	189	121	310	4,987	2,600	7,587
Rappahannock.....	32	21	53	807	447	1,254
Richmond.....	44	38	82	1,002	595	1,597
Roanoke.....	736	469	1,205	15,814	9,316	25,130
Rockbridge.....	118	88	206	2,481	1,577	4,058
Rockingham.....	299	211	510	6,918	4,096	11,014
Russell.....	183	129	312	4,248	2,511	6,759
Scott.....	162	121	283	3,386	2,119	5,505
Shenandoah.....	138	106	244	3,264	2,098	5,362
Smyth.....	177	163	340	4,415	2,900	7,315
Southampton.....	127	71	198	2,796	1,329	4,125
Spotsylvania.....	137	81	218	3,366	1,824	5,190
Stafford.....	203	122	325	4,664	2,487	7,151
Surry.....	40	23	63	946	406	1,352
Sussex.....	78	53	131	1,864	1,066	2,930
Tazewell.....	278	222	500	6,938	4,089	11,027
Warren.....	95	66	161	2,507	1,428	3,935

\*See Williamsburg City.

TABLE 46—NUMBER OF TEACHERS AND NUMBER OF PUPILS  
ENROLLED IN REGULAR DAY SCHOOLS, 1972-73—CONTINUED

COUNTIES	NUMBER OF TEACHERS			NUMBER OF PUPILS		
	Elementary	Secondary	Total	Elementary	Secondary	Total
Washington.....	301	219	520	6,929	3,891	10,820
Westmoreland.....	64	60	124	1,795	843	2,638
Wise.....	253	192	445	6,189	3,620	9,809
Wythe.....	135	130	265	3,199	1,997	5,196
York.....	215	192	407	5,668	3,400	9,068
Total Counties.....	19,052	14,496	33,548	412,099	269,364	711,463
TOWNS						
Cape Charles.....	6	15	21	228	159	387
Colonial Beach.....	15	16	31	324	214	538
Fries.....	9	19	28	219	322	541
Poquoson.....	38	32	70	1,004	630	1,634
West Point.....	22	20	42	469	290	759
Total Towns.....	90	102	192	2,244	1,615	3,859

ENROLLMENT FOR STATE BY COUNTIES  
(LESS DUPLICATES)

Elementary.....	431,364
Secondary.....	266,165
Total.....	697,529

ENROLLMENT FOR STATE BY TOWNS  
(LESS DUPLICATES)

Elementary.....	2,126
Secondary.....	1,582
Total.....	3,708

ENROLLMENT FOR STATE BY CITIES  
(LESS DUPLICATES)

Elementary.....	250,942
Secondary.....	151,923
Total.....	402,865

ENROLLMENT FOR STATE  
(LESS DUPLICATES)

Elementary.....	684,432
Secondary.....	419,670
Total.....	1,104,102

TABLE 46—NUMBER OF TEACHERS AND NUMBER OF PUPILS  
ENROLLED IN REGULAR DAY SCHOOLS, 1972-73—CONTINUED

CITIES	NUMBER OF TEACHERS			NUMBER OF PUPILS		
	Elementary	Secondary	Total	Elementary	Secondary	Total
Alexandria.....	535	430	965	11,113	5,909	17,022
Bristol.....	115	63	183	2,116	1,169	3,285
Buena Vista.....	45	32	77	992	580	1,572
Charlottesville.....	253	142	395	4,698	2,491	7,189
Chesapeake.....	619	541	1,160	16,260	10,306	26,566
Clifton Forge.....	37	23	65	702	464	1,166
Colonial Heights.....	112	73	185	2,278	1,687	4,065
Covington.....	67	44	111	1,491	791	2,282
Danville.....	318	218	536	6,181	4,002	10,183
Fairfax*.....						
Falls Church.....	61	65	126	1,139	823	1,962
Franklin.....	65	53	118	1,273	922	2,195
Fredericksburg.....	92	63	160	1,823	1,052	2,875
Galax.....	35	50	85	829	825	1,654
Hampton.....	978	703	1,686	21,736	12,837	34,623
Harrisonburg.....	97	68	165	1,606	987	2,593
Hopewell.....	152	127	279	3,453	2,165	5,618
Lexington.....	45	25	70	696	436	1,132
Lynchburg.....	274	248	622	6,897	4,208	11,105
Martinsville.....	125	98	223	2,623	1,845	4,468
Nansemond.....	255	168	423	6,133	3,519	9,652
Newport News.....	822	650	1,472	19,656	12,542	32,198
Norfolk.....	1,423	1,173	2,596	31,802	19,235	51,037
Norton.....	32	26	58	792	482	1,274
Petersburg.....	245	218	463	6,277	3,428	9,705
Portsmouth.....	664	520	1,184	16,398	9,036	25,494
Radford.....	64	50	114	1,426	802	2,228
Richmond.....	1,403	801	2,204	29,566	16,080	45,646
Roanoke.....	497	414	911	11,932	6,787	18,719
South Boston.....	51		51	1,020	676	1,696
Staunton.....	131	117	248	2,720	1,856	4,576
Suffolk.....	58	51	112	1,210	809	2,019
Virginia Beach.....	1,320	960	2,280	31,309	20,020	51,329
Waynesboro.....	135	108	243	2,747	1,609	4,356
Williamsburg†.....	150	100	250	3,325	1,837	5,162
Winchester.....	108	99	207	2,290	1,482	3,772
Total Cities.....	11,483	8,544	20,027	256,659	153,759	410,418
Total State.....	30,625	23,142	53,767	701,002	424,738	1,125,740

\*See Fairfax County.

†Includes James City County.

TABLE 47—SCHOOL

1	2	3	4	5	6	7	8	9	10	11	12	13
COUNTIES	Ages											
	6 Years	7 Years	8 Years	9 Years	10 Years	11 Years	12 Years	13 Years	14 Years	15 Years	16 Years	17 Years
Accomack.....	445	516	552	542	510	551	573	532	545	583	580	628
Albemarle.....	707	813	805	833	873	849	900	782	795	819	766	699
Alleghany.....	237	269	281	274	262	251	273	273	279	267	263	247
Amelia.....	136	171	156	164	163	176	180	176	191	177	178	178
Amherst.....	399	448	505	460	482	475	481	472	488	445	385	341
Appomattox.....	206	203	210	181	201	199	219	194	175	195	197	162
Arlington.....	2,114	2,237	2,332	2,147	2,248	2,235	2,291	2,369	2,368	2,310	2,347	2,316
Augusta.....	819	865	873	950	937	929	902	896	900	860	861	824
Bath.....	97	88	93	83	84	96	75	87	94	81	85	84
Bedford.....	482	580	583	626	627	651	669	641	657	663	637	617
Bland.....	82	95	99	85	66	84	81	89	92	111	101	90
Botetourt.....	300	338	380	380	366	414	412	390	387	398	358	309
Brunswick.....	314	326	322	343	334	372	350	374	372	394	397	372
Buchanan.....	791	812	877	831	877	861	846	851	822	793	759	692
Buckingham.....	206	248	252	230	257	263	226	240	254	231	241	209
Campbell.....	915	1,104	1,037	1,045	1,113	1,083	1,133	1,082	1,153	1,011	977	962
Caroline.....	291	283	296	279	288	275	303	304	322	243	315	218
Carroll.....	388	440	419	445	442	414	413	415	469	452	430	427
Charles City.....	149	179	153	160	181	159	191	156	153	165	153	132
Charlotte.....	232	239	243	272	257	272	266	272	262	308	262	268
Chesterfield.....	1,706	1,785	1,790	1,751	1,842	1,822	1,747	1,582	1,647	1,485	1,423	1,395
Clarke.....	136	154	164	146	171	168	141	171	190	160	155	154
Craig.....	48	50	55	37	56	55	65	73	71	51	64	71
Culpeper.....	390	365	375	372	380	376	373	372	388	326	353	324
Cumberland.....	133	140	154	142	150	157	159	145	134	146	130	111
Dickenson.....	331	389	405	374	395	408	418	396	438	424	401	429
Dinwiddie.....	432	521	430	466	478	467	453	521	489	424	434	425
Essex.....	110	150	159	150	138	127	140	126	155	182	182	156
Fairfax.....	9,244	10,279	10,721	10,949	11,398	11,384	11,467	11,638	11,353	11,042	10,388	9,925
Fauquier.....	455	542	548	543	590	541	551	555	567	529	493	482
Floyd.....	156	175	172	169	181	167	172	185	195	177	195	194
Fluvanna.....	169	176	184	164	184	167	184	183	196	169	162	146
Franklin.....	539	574	571	570	602	580	615	601	555	605	553	509
Frederick.....	549	604	620	533	621	595	568	589	586	559	512	422
Giles.....	301	332	308	343	310	267	288	301	342	311	333	300
Gloucester.....	302	261	256	288	265	286	291	306	291	267	291	233
Goochland.....	212	215	233	218	239	264	232	250	225	223	204	205
Grayson.....	250	269	242	267	293	290	281	274	275	281	292	256
Greene.....	136	158	132	124	140	149	122	128	137	122	117	120
Greensville.....	222	206	211	212	212	211	233	290	274	279	223	267

## CENSUS—1971

14	15	16	17	18	19	20	21	22	23	24	25	26
		WHITE			NEGRO			OTHER				
18 Years	19 Years	Male	Female	Total	Male	Female	Total	Male	Female	Total	7-10 Years	6-19 Years
535	494	1,940	1,682	3,622	1,795	1,721	3,516	2	1	3	7,141	7,596
593	508	4,221	4,109	8,330	852	817	1,669	23	13	36	10,035	10,742
226	222	1,742	1,534	3,276	59	52	111	.....	.....	.....	3,387	3,624
166	140	587	481	1,068	581	566	1,147	.....	1	1	2,216	2,352
355	262	1,962	1,881	3,843	827	842	1,669	45	42	87	5,599	5,998
138	106	810	801	1,611	382	387	769	.....	.....	.....	2,380	2,596
2,322	2,039	13,323	12,785	26,108	1,390	1,478	2,868	326	309	635	29,611	31,725
657	446	5,450	4,990	10,440	228	224	452	4	4	8	10,900	11,719
56	42	507	459	966	51	36	87	.....	.....	.....	1,052	1,150
575	529	3,245	3,053	6,298	843	904	1,747	9	1	10	8,055	8,537
96	73	558	593	1,151	5	6	11	.....	.....	.....	1,162	1,244
291	253	2,269	1,996	4,265	216	195	411	.....	.....	.....	4,676	4,976
369	247	808	705	1,513	1,539	1,513	3,052	2	5	7	4,572	4,896
591	438	5,224	4,826	10,050	.....	.....	.....	.....	.....	.....	10,050	10,841
211	139	740	644	1,384	826	787	1,613	2	2	4	3,091	3,207
807	711	5,646	5,131	10,777	1,201	1,236	2,437	2	2	4	13,218	14,133
215	166	777	735	1,512	914	995	1,909	37	49	86	3,507	3,798
386	337	2,534	2,611	5,445	20	18	38	3	3	6	5,489	5,877
109	108	135	116	251	789	795	1,584	80	84	164	1,999	2,148
261	176	907	813	1,720	818	820	1,638	.....	.....	.....	3,358	3,590
1,206	824	9,581	8,796	18,377	973	927	1,900	12	10	22	20,299	22,005
135	122	854	802	1,656	180	193	373	1	1	2	2,031	2,167
42	40	352	376	728	1	1	2	.....	.....	.....	730	778
237	198	1,589	1,486	3,075	693	668	1,361	.....	3	3	4,439	4,829
119	64	380	387	767	461	523	984	.....	.....	.....	1,751	1,884
384	307	2,608	2,492	5,130	16	22	38	.....	.....	.....	5,168	5,499
383	281	1,584	1,340	2,924	1,466	1,377	2,843	5	5	10	5,777	6,209
147	102	422	412	834	529	551	1,080	.....	.....	.....	1,914	2,024
8,883	6,772	67,125	64,393	131,518	1,850	1,812	3,662	505	514	1,019	136,199	145,443
348	275	2,511	2,286	4,797	909	850	1,759	1	7	8	6,564	7,019
164	142	1,111	1,043	2,154	66	68	134	.....	.....	.....	2,288	2,444
128	104	635	589	1,224	471	457	928	.....	.....	.....	2,152	2,321
497	443	3,108	2,869	5,977	674	625	1,299	2	.....	2	7,278	7,817
418	331	3,590	3,248	6,838	55	56	111	.....	.....	.....	6,949	7,498
312	274	2,073	1,844	3,917	57	44	101	2	1	3	4,021	4,322
246	174	1,344	1,240	2,584	430	464	894	4	3	7	3,485	3,787
172	159	735	659	1,394	746	699	1,445	.....	.....	.....	2,839	3,051
268	229	1,721	1,619	3,340	76	101	177	.....	.....	.....	3,517	3,767
100	96	718	734	1,452	112	81	193	.....	.....	.....	1,645	1,781
206	152	492	499	991	963	990	1,953	.....	2	2	2,946	3,168



TABLE 47—SCHOOL

1	2	3	4	5	6	7	8	9	10	11	12	13
COUNTIES	AGES											
	6 Years	7 Years	8 Years	9 Years	10 Years	11 Years	12 Years	13 Years	14 Years	15 Years	16 Years	17 Years
Halifax.....	596	698	719	703	697	727	751	750	749	803	778	743
Hanover.....	720	836	886	882	958	926	880	924	913	895	865	784
Henrico.....	2,789	3,154	3,148	3,103	3,166	3,239	3,245	3,340	3,213	3,254	3,102	2,999
Henry.....	1,581	1,223	1,200	1,174	1,100	1,157	1,086	1,225	1,036	1,016	888	777
Highland.....	23	36	43	41	46	52	49	62	42	54	50	49
Isle of Wight....	419	459	455	421	456	470	452	426	459	413	431	400
James City.....	346	351	346	364	336	294	381	350	310	290	261	263
King George.....	158	153	160	169	184	169	192	146	153	167	145	165
King and Queen..	93	110	83	100	103	89	94	127	117	103	118	103
King William....	108	114	122	121	144	136	128	123	128	122	101	106
Lancaster.....	137	172	185	166	208	179	203	200	192	208	209	197
Lee.....	376	395	438	405	479	444	512	458	524	525	555	462
Loudoun.....	1,034	1,058	1,112	1,006	1,023	969	1,018	909	868	872	813	686
Louisa.....	264	331	309	334	343	313	346	340	313	328	299	302
Lunenburg.....	255	237	235	231	256	242	261	262	232	259	260	264
Madison.....	182	206	167	193	185	196	196	199	189	171	187	163
Mathews.....	113	106	130	117	114	111	113	132	110	120	115	128
Mecklenburg.....	507	546	554	544	590	585	661	637	637	633	624	585
Middlesex.....	125	111	97	89	113	105	103	129	119	118	109	127
Montgomery.....	848	836	893	790	773	767	729	737	772	701	745	677
Nansemond.....	663	683	722	687	739	744	723	738	703	717	670	622
Nelson.....	188	266	233	220	262	260	226	264	292	249	258	227
New Kent.....	110	143	116	123	147	133	117	143	142	134	146	129
Northampton....	210	255	292	300	321	312	348	306	359	303	328	272
Northumberland..	130	143	153	169	173	192	189	188	199	188	198	169
Nottoway.....	248	263	278	271	305	279	321	307	341	319	314	289
Orange.....	286	281	311	300	300	308	311	305	308	238	297	300
Page.....	319	241	330	350	358	325	323	332	333	301	326	308
Patrick.....	264	294	333	296	297	321	285	316	309	244	285	281
Pittsylvania.....	1,152	1,291	1,285	1,205	1,301	1,261	1,374	1,358	1,239	1,335	1,268	1,171
Powhatan.....	106	149	143	157	133	158	157	143	159	148	121	135
Prince Edward....	208	219	222	245	229	234	234	244	259	253	241	238
Prince George....	552	654	603	538	559	554	582	530	532	478	468	463
Prince William...	3,179	3,382	3,221	3,207	3,257	3,014	2,955	2,795	2,572	2,354	2,121	1,734
Pulaski.....	592	609	642	611	573	629	603	614	626	630	590	658
Rappahannock....	72	93	119	103	96	112	84	139	113	109	104	114
Richmond.....	138	130	136	118	151	143	155	153	147	154	129	125
Roanoke.....	1,124	1,389	1,481	1,419	1,508	1,529	1,510	1,529	1,526	1,495	1,378	1,287
Rockbridge.....	212	314	322	330	334	336	355	333	338	307	323	325
Rockingham.....	862	935	951	920	967	984	910	991	974	900	867	873

## CENSUS—1971—CONTINUED

14	15	16	17	18	19	20	21	22	23	24	25	26
		WHITE			NEGRO			OTHER				
18 Years	19 Years	Male	Female	Total	Male	Female	Total	Male	Female	Total	7-19 Years	6-19 Years
727	564	2,356	2,189	4,545	2,523	2,323	4,846	5	13	18	9,409	10,095
667	430	4,497	3,931	8,428	1,185	1,217	2,402	12	4	16	10,846	11,566
2,806	2,064	18,619	17,854	36,473	1,639	1,621	3,260	66	34	100	39,833	42,622
419	343	4,610	4,371	8,981	1,862	1,801	3,663				12,644	14,225
43	42	318	291	609							609	632
404	300	1,228	1,076	2,304	1,630	1,612	3,242				5,546	5,965
206	142	1,218	1,073	2,291	809	791	1,600	1	2	3	3,894	4,240
118	93	697	651	1,348	332	327	659	3	4	7	2,014	2,172
97	89	225	225	450	481	390	871	4	8	12	1,333	1,426
95	87	262	222	484	484	520	1,004	17	22	39	1,527	1,635
173	134	655	609	1,264	586	576	1,162				2,426	2,563
475	440	3,179	2,914	6,093	10	9	19				6,112	6,488
637	469	4,995	4,827	9,822	798	795	1,593	17	8	25	11,440	12,474
267	206	1,076	1,016	2,092	1,028	908	1,936	3		3	4,031	4,295
235	192	777	762	1,539	828	800	1,628				3,167	3,422
156	134	888	831	1,719	314	309	623				2,342	2,524
107	84	499	491	990	263	232	495	1	1	2	1,487	1,600
564	449	1,850	1,745	3,595	2,022	1,992	4,014				7,509	8,116
99	38	362	272	634	385	338	723				1,357	1,482
670	444	4,637	4,549	9,186	161	142	302	8	7	15	9,504	10,352
544	404	1,695	1,525	3,220	2,798	2,678	5,476				8,696	9,359
233	156	1,053	961	2,014	597	535	1,132				3,146	3,334
108	88	452	367	819	440	399	839	7	4	11	1,669	1,779
287	215	599	574	1,173	1,305	1,305	2,610	56	59	115	3,898	4,108
161	151	500	524	1,024	613	666	1,279				2,303	2,433
249	187	1,039	931	1,970	876	877	1,753				3,723	3,971
229	167	1,391	1,255	2,646	510	519	1,029				3,675	3,961
235	163	1,994	1,856	3,850	99	72	171	2	2	4	4,025	4,344
257	232	1,756	1,619	3,375	257	225	483				3,858	4,122
1,118	900	4,691	4,373	9,064	3,507	3,533	7,040	2		2	16,106	17,258
97	87	604	571	1,175	309	303	612				1,787	1,893
200	137	675	644	1,319	824	800	1,624	7	5	12	2,955	3,163
387	318	2,525	2,310	4,835	864	849	1,713	65	53	118	6,666	7,218
1,269	917	16,102	14,686	30,788	951	824	1,775	122	113	235	32,798	35,977
623	824	4,002	3,423	7,425	439	361	800	5	2	7	8,232	8,824
97	82	583	576	1,159	103	101	204	1	1	2	1,365	1,437
110	65	512	471	983	360	373	733				1,716	1,854
1,367	1,410	9,496	8,765	18,261	293	267	560	3	4	7	18,828	19,952
298	188	2,013	1,922	3,935	87	78	165		3	3	4,103	4,315
743	668	6,010	5,496	11,506	92	79	171	2	4	6	11,683	12,545

TABLE 47—SCHOOL

1	2	3	4	5	6	7	8	9	10	11	12	13
COUNTIES	AGEs											
	6 Years	7 Years	8 Years	9 Years	10 Years	11 Years	12 Years	13 Years	14 Years	15 Years	16 Years	17 Years
Russell.....	469	514	489	544	514	593	563	593	607	604	559	579
Scott.....	408	471	476	490	458	522	492	509	505	502	482	517
Shenandoah.....	432	433	435	452	429	413	479	480	432	430	478	397
Smyth.....	481	580	559	574	592	599	578	637	571	598	680	570
Southampton.....	317	391	389	447	436	419	397	375	402	373	375	324
Spotsylvania.....	413	443	440	448	420	425	395	414	405	408	385	360
Stafford.....	557	636	625	589	571	601	576	527	556	533	507	478
Surry.....	128	126	137	124	140	142	126	141	137	108	144	115
Sussex.....	249	278	260	268	277	294	307	292	293	275	285	314
Tazewell.....	781	678	822	822	816	837	805	890	890	888	911	873
Warren.....	293	347	290	323	329	326	326	321	302	325	296	339
Washington.....	768	864	829	835	875	900	892	797	850	872	819	787
Westmoreland.....	194	229	221	217	228	217	235	231	239	195	235	221
Wise.....	762	803	775	888	859	853	891	935	899	896	908	885
Wythe.....	376	422	402	411	423	417	427	421	467	434	484	480
York.....	567	607	615	648	738	754	749	677	733	648	611	545
Total Counties..	53,625	58,387	59,107	58,755	60,602	60,450	60,689	60,691	60,121	58,386	56,446	53,421
TOWNS												
Abingdon.....												
Cape Charles....	20	27	34	28	31	33	41	30	35	34	38	27
Colonial Beach...	36	36	41	44	30	29	36	32	52	52	37	42
Fries.....	13	4	12	5	12	12	13	12	20	19	22	26
Poquoson.....	95	118	139	116	111	102	115	133	117	112	102	102
Saltville.....	38	41	55	41	47	51	43	55	60	61	52	45
West Point.....	49	55	53	48	61	44	58	43	62	64	41	63
Total Towns...	251	281	334	282	292	271	306	305	346	342	292	305

## CENSUS—1971—CONTINUED

14	15	16	17	18	19	20	21	22	23	24	25	26
		WHITE			NEGRO			OTHER				
18 Years	19 Years	Male	Female	Total	Male	Female	Total	Male	Female	Total	7-19 Years	6-19 Years
516	423	3,633	3,388	7,021	42	35	77	.....	.....	.....	7,098	7,567
475	379	3,217	2,998	6,215	35	28	63	.....	.....	.....	6,278	6,686
357	360	2,807	2,653	5,460	56	56	112	3	.....	3	5,575	6,007
596	551	3,886	3,677	7,563	59	63	122	.....	.....	.....	7,685	8,166
355	267	923	802	1,725	1,604	1,616	3,220	5	.....	5	4,950	5,267
317	268	1,941	1,819	3,760	686	676	1,362	3	3	6	5,128	5,541
397	339	3,105	3,028	6,133	385	415	800	2	.....	2	6,935	7,492
113	86	179	175	354	633	652	1,285	.....	.....	.....	1,639	1,767
279	223	511	493	1,004	1,305	1,336	2,641	.....	.....	.....	3,645	3,894
837	652	5,322	5,080	10,402	159	152	311	6	2	8	10,721	11,502
282	242	1,920	1,869	3,789	137	121	258	.....	1	1	4,048	4,341
719	555	5,326	5,044	10,370	132	88	220	3	1	4	10,594	11,362
226	160	505	471	976	958	920	1,878	.....	.....	.....	2,854	3,048
972	760	5,815	5,330	11,145	80	96	176	3	.....	3	11,324	12,086
470	427	2,744	2,706	5,450	118	115	233	1	1	2	5,685	6,061
427	283	3,538	3,134	6,672	673	643	1,316	21	26	47	8,035	8,602
48,269	38,633	312,260	292,474	604,734	63,790	62,461	126,251	1,523	1,449	2,972	733,947	787,532
27	20	129	142	271	56	78	134	.....	.....	.....	405	425
31	21	214	218	432	27	24	51	.....	.....	.....	483	519
16	25	102	94	196	.....	2	2	.....	.....	.....	198	211
90	57	723	691	1,414	.....	.....	.....	.....	.....	.....	1,414	1,509
63	50	346	313	659	3	2	5	.....	.....	.....	664	702
57	36	273	269	542	68	73	141	1	1	2	685	734
284	209	1,787	1,727	3,514	154	179	333	1	1	2	3,849	4,100

TABLE 47—SCHOOL

1	2	3	4	5	6	7	8	9	10	11	12	13
CITIES	AGES											
	6 Years	7 Years	8 Years	9 Years	10 Years	11 Years	12 Years	13 Years	14 Years	15 Years	16 Years	17 Years
Alexandria.....	1,478	1,483	1,415	1,345	1,343	1,433	1,315	1,408	1,381	1,432	1,419	1,364
Bedford.....	94	109	113	107	110	111	122	120	120	117	120	114
Bristol.....	238	283	287	300	265	307	360	283	371	344	307	304
Buena Vista.....	111	127	122	100	102	151	121	122	125	114	130	105
Charlottesville...	582	631	600	619	621	631	609	564	597	557	537	513
Chesapeake.....	1,962	2,142	2,193	2,225	2,319	2,226	2,299	2,337	2,248	2,126	2,062	1,876
Clifton Forge....	92	88	83	94	100	94	90	95	105	83	95	80
Colonial Heights..	297	341	290	333	341	337	327	374	352	360	333	306
Covington.....	158	181	171	157	174	172	165	150	172	148	188	176
Danville.....	763	843	821	811	830	881	893	882	962	992	898	864
Emporia.....	81	120	111	84	104	88	91	83	126	95	110	109
Fairfax.....	448	465	502	466	488	484	531	529	493	506	495	457
Falls Church.....	183	178	171	179	165	172	154	186	194	186	190	202
Franklin.....	131	127	129	133	150	134	152	139	153	124	134	141
Fredericksburg...	222	213	222	217	209	221	223	201	205	179	193	189
Galax.....	91	87	78	89	89	98	103	118	122	125	126	113
Hampton.....	2,515	2,835	2,839	2,834	2,951	2,823	2,837	2,753	2,865	2,665	2,531	2,265
Harrisonburg.....	156	191	202	199	199	198	201	214	198	200	180	217
Hopewell.....	466	501	536	476	528	480	530	457	486	482	457	461
Lexington.....	114	106	83	95	99	93	66	70	71	83	107	112
Lynchburg.....	785	879	864	884	915	894	967	947	989	940	909	874
Martinsville.....	361	361	410	387	410	400	436	411	445	422	409	404
Newport News...	2,611	2,992	3,053	3,107	3,033	3,181	3,038	3,026	2,952	2,846	2,870	2,699
Norfolk.....	5,601	5,889	5,656	5,666	5,697	5,513	5,476	5,504	5,454	5,250	5,086	4,696
Norton.....	90	100	92	108	119	100	107	115	113	110	99	111
Petersburg.....	885	853	799	750	819	790	791	758	741	754	740	726
Portsmouth.....	1,756	2,221	2,319	2,453	2,352	2,437	2,548	2,353	2,407	2,442	2,370	2,128
Radford.....	179	159	167	167	162	171	164	177	153	144	148	158
Richmond.....	4,675	4,797	4,762	4,812	4,926	4,829	4,894	4,858	4,814	4,738	4,759	4,414
Roanoke.....	1,383	1,577	1,599	1,550	1,575	1,619	1,599	1,521	1,507	1,357	1,376	1,246
Salem.....	354	366	378	385	387	413	376	411	482	384	461	399
South Boston....	150	159	137	165	152	145	167	163	173	164	194	172
Staunton.....	338	372	387	387	383	358	352	416	433	388	431	382
Suffolk.....	136	142	171	162	157	203	163	182	168	197	172	162
Virginia Beach...	3,377	3,754	3,986	4,136	4,223	4,272	4,170	4,089	3,955	3,676	3,427	3,189
Waynesboro.....	296	331	359	360	366	337	368	347	354	339	323	316
Williamsburg....	73	91	58	76	72	76	72	89	79	79	61	74
Winchester.....	275	275	345	313	316	347	353	325	333	346	341	314
Total Cities....	33,507	36,369	36,510	36,731	37,251	37,219	37,260	31,777	36,898	35,494	34,788	32,432
Total State....	87,383	95,037	95,951	95,768	98,145	97,940	98,255	97,773	97,365	94,222	91,526	86,158

## CENSUS—1971—CONTINUED

14	15	16	17	18	19	20	21	22	23	24	25	26
		WHITE			NEGRO			OTHER				
18 Years	19 Years	Male	Female	Total	Male	Female	Total	Male	Female	Total	7-19 Years	6-19 Years
1,302	1,229	6,837	7,086	13,923	1,816	1,943	3,759	101	86	187	17,869	19,347
105	90	559	537	1,087	197	174	371				1,458	1,552
283	122	1,813	1,699	3,512	145	157	302		2	2	3,816	4,054
93	82	730	694	1,424	31	39	70				1,494	1,605
436	375	2,922	2,788	5,710	895	754	1,559	11	10	21	7,290	7,872
1,770	1,435	10,246	9,586	19,832	3,859	3,502	7,361	24	41	65	27,258	29,220
82	74	478	441	919	115	129	244				1,163	1,255
276	233	2,096	2,390	4,186				7	10	17	4,203	4,599
137	81	929	849	1,778	152	142	294				2,072	2,230
789	700	3,993	3,729	7,722	1,718	1,717	3,435				11,157	11,920
93	49	336	215	651	294	318	612				1,293	1,344
430	273	3,051	3,092	6,053	37	26	63	2	1	3	6,119	6,567
179	158	1,163	1,114	2,277	15	14	29	7	1	8	2,314	2,497
137	86	370	323	693	528	518	1,046				1,739	1,870
184	117	912	883	1,798	382	388	770	2	3	5	2,573	2,795
84	68	623	589	1,212	51	37	88				1,300	1,391
1,992	1,495	12,397	11,721	24,118	4,767	4,668	9,435	71	61	132	33,685	36,200
186	157	1,192	1,178	2,370	74	82	156	11	5	16	2,542	2,698
405	303	2,564	2,448	5,012	526	548	1,074	13	3	16	6,102	6,558
128	60	468	461	929	119	125	244				1,173	1,287
758	570	4,214	3,988	8,202	1,632	1,525	3,157	16	15	31	11,390	12,175
370	252	1,698	1,684	3,382	873	858	1,731	2	2	4	5,117	5,478
2,393	1,903	12,002	11,421	23,423	6,875	6,561	13,436	102	132	234	37,093	39,704
4,374	3,237	20,804	19,620	49,424	12,713	13,179	25,892	588	594	1,182	67,498	73,099
101	78	655	590	1,245	58	45	103	4	1	5	1,353	1,443
622	613	1,733	1,648	3,381	3,173	3,181	6,354	8	13	21	9,756	10,641
1,826	1,068	8,010	5,919	13,929	8,293	6,634	14,927	44	24	68	28,924	30,680
146	93	1,095	857	1,852	81	66	147				2,009	2,188
3,948	3,123	12,918	12,347	25,265	17,531	16,683	34,214	94	101	195	59,674	64,349
1,154	882	7,227	6,876	14,103	2,227	2,222	4,449	4	6	10	18,562	19,945
439	464	2,544	2,511	5,055	149	140	289	1		1	5,345	5,699
123	101	597	550	1,147	453	415	868				6,119	6,567
385	295	2,186	2,185	4,371	335	289	624	2	2	4	4,999	5,337
148	135	573	573	1,146	501	508	1,009	1	6	7	2,162	2,298
2,691	2,133	21,919	20,648	42,567	2,389	2,336	4,725	225	184	409	47,701	51,078
257	242	2,059	1,685	3,944	171	181	352	2	1	3	4,299	4,585
73	82	360	365	725	124	126	250	4	3	7	982	1,055
272	182	1,991	1,724	3,715	186	161	347				4,062	4,337
29,162	22,640	156,165	146,927	303,092	73,395	70,391	143,786	1,346	1,307	2,653	449,531	483,038
77,715	61,482	470,212	441,128	911,340	137,339	133,031	270,370	2,870	2,757	5,627	1,187,337	1,274,720



TABLE 48—COST OF OPERATION PER PUPIL IN AVERAGE DAILY MEMBERSHIP AND AVERAGE DAILY ATTENDANCE 1972-73

COUNTIES	ADM To Determine Cost of Operation Per Pupil	Cost of Operation Per Pupil In ADM*	ADA To Determine Cost of Operation Per Pupil	Cost of Operation Per Pupil In ADA*
Accomack.....	6,002	\$ 719	5,502	\$ 784
Albemarle.....	8,712	825	8,199	877
Alleghany.....	3,157	648	2,958	692
Amelia.....	1,757	734	1,599	806
Amherst.....	5,223	622	4,835	672
Appomattox.....	2,378	690	2,223	738
Arlington.....	21,703	1,542	20,321	1,647
Augusta.....	10,595	652	10,090	685
Bath.....	1,192	759	1,123	805
Bedford.....	7,873	713	7,369	762
Bland.....	1,056	780	1,014	812
Botetourt.....	4,492	690	4,265	726
Brunswick.....	3,397	787	3,097	864
Buchanan.....	9,230	699	8,735	742
Buckingham.....	2,676	698	2,423	771
Campbell.....	11,139	624	10,547	660
Caroline.....	3,621	640	3,374	687
Carroll.....	5,159	724	4,851	770
Charles City.....	1,866	719	1,702	788
Charlotte.....	2,891	749	2,741	790
Chesterfield.....	23,204	767	21,735	819
Clarke.....	1,870	761	1,772	803
Craig.....	782	898	745	942
Culpeper.....	4,631	687	4,307	739
Cumberland.....	1,624	621	1,493	676
Dickenson.....	4,380	800	4,130	849
Dinwiddie.....	5,086	759	4,712	819
Essex.....	1,787	750	1,645	814
Fairfax.....	136,216	998	128,035	1,061
Fauquier.....	6,743	727	6,259	783
Floyd.....	2,118	694	1,999	735
Fluvanna.....	2,076	718	1,921	776
Franklin.....	6,751	618	6,256	667
Frederick.....	6,690	683	6,352	720
Giles.....	3,860	781	3,622	832
Gloucester.....	3,341	700	3,075	760
Goochland.....	2,497	753	2,324	810
Grayson.....	3,156	642	2,954	686
Greene.....	1,340	659	1,260	701
Greensville.....	3,446	721	3,204	775
Halifax.....	7,197	733	6,710	786
Hanover.....	9,865	596	9,285	633
Henrico.....	32,899	895	30,750	958
Henry.....	12,977	618	12,178	658
Highland.....	504	880	482	920

\* Debt Service and Capital Outlay excluded.

TABLE 48—COST OF OPERATION PER PUPIL IN AVERAGE DAILY MEMBERSHIP AND AVERAGE DAILY ATTENDANCE 1972-73—CONTINUED

COUNTIES	ADM To Determine Cost of Operation Per Pupil	Cost of Operation Per Pupil In ADM*	ADA To Determine Cost of Operation Per Pupil	Cost of Operation Per Pupil In ADA*
Isle of Wight.....	4,368	\$ 723	4,053	\$ 779
James City†.....				
King George.....	2,164	690	2,021	739
King & Queen.....	1,114	797	1,026	865
King William.....	1,353	703	1,260	755
Lancaster.....	1,929	717	1,786	774
Lee.....	4,863	881	4,538	944
Loudoun.....	10,925	843	10,286	896
Louisa.....	3,674	670	3,306	744
Lunenburg.....	2,660	717	2,471	772
Madison.....	2,145	713	2,035	752
Mathews.....	1,420	685	1,339	727
Mecklenburg.....	6,466	721	6,069	768
Middlesex.....	1,380	772	1,300	820
Montgomery.....	8,442	734	7,936	781
Nelson.....	2,731	827	2,580	875
New Kent.....	1,463	726	1,368	780
Northampton.....	2,850	781	2,629	847
Northumberland.....	1,934	697	1,817	742
Nottoway.....	3,109	775	2,899	831
Orange.....	3,577	726	3,372	770
Page.....	3,786	638	3,524	686
Patriek.....	3,488	602	3,284	639
Pittsylvania.....	14,587	671	13,588	721
Powhatan.....	1,627	782	1,508	844
Prince Edward.....	1,905	698	1,771	751
Prince George.....	4,921	767	4,584	823
Prince William.....	34,385	840	32,232	897
Pulaski.....	7,181	600	6,722	640
Rappahannock.....	1,179	634	1,117	669
Richmond.....	1,560	760	1,492	795
Roanoke.....	23,814	697	22,389	742
Rockbridge.....	3,861	719	3,616	768
Rockingham.....	10,668	652	10,105	688
Russell.....	6,358	735	5,948	785
Scott.....	5,283	720	4,983	763
Shenandoah.....	5,141	621	4,908	651
Smyth.....	6,990	636	6,610	673
Southampton.....	4,469	735	4,203	782
Spotsylvania.....	4,835	645	4,547	686
Stafford.....	6,673	660	6,327	696
Surry.....	1,303	711	1,206	768
Sussex.....	2,793	756	2,501	844
Tazewell.....	10,445	656	9,757	702
Warren.....	3,695	602	3,476	640

\* Debt Service and Capital Outlay excluded.

† See Williamsburg City.

TABLE 48—COST OF OPERATION PER PUPIL IN AVERAGE DAILY MEMBERSHIP AND AVERAGE DAILY ATTENDANCE 1972-73—CONTINUED

COUNTIES	ADM To Determine Cost of Operation Per Pupil	Cost of Operation Per Pupil In ADM*	ADA To Determine Cost of Operation Per Pupil	Cost of Operation Per Pupil In ADA*
Washington.....	10,292	\$ 659	9,673	\$ 701
Westmoreland.....	2,501	776	2,305	842
Wise.....	9,216	740	8,610	792
Wythe.....	4,880	734	4,588	781
York.....	8,339	773	7,894	817
Total Counties....	673,956		631,732	
Median for Coun- ties.....		\$ 719		\$ 771
Mean for Counties.		807		861
TOWNS				
Cape Charles.....	362	\$ 632	344	\$ 665
Colonial Beach.....	482	813	447	877
Fries.....	504	683	464	742
Poquoson.....	1,518	678	1,445	712
West Point.....	724	792	694	827
Total Towns.....	3,590		3,394	
Median for Towns.		\$ 683		\$ 742
Mean for Towns...		715		756
CITIES				
Alexandria.....	15,331	\$1,386	14,012	\$1,516
Bristol.....	3,026	868	2,843	924
Buena Vista.....	1,510	681	1,428	720
Charlottesville.....	6,785	948	6,265	1,027
Chesapeake.....	24,950	687	23,214	738
Clifton Forge.....	1,123	804	1,068	846
Colonial Heights....	3,843	625	3,660	656
Covington.....	2,164	748	2,043	792
Danville.....	9,585	723	8,929	776
Fairfax.....	5,509	1,002	5,149	1,072
Falls Church.....	1,831	1,438	1,723	1,528
Franklin.....	2,157	785	2,029	834
Fredericksburg.....	2,700	875	2,562	922
Galax.....	1,551	749	1,440	807
Hampton.....	31,963	757	30,025	805
Harrisonburg.....	2,539	925	2,334	1,007
Hopewell.....	5,265	835	4,937	891
Lexington.....	1,082	817	1,019	867
Lynchburg.....	10,592	950	9,868	1,020
Martinsville.....	4,218	789	3,953	842

\* Debt Service and Capital Outlay excluded.

TABLE 48—COST OF OPERATION PER PUPIL IN AVERAGE DAILY MEMBERSHIP AND AVERAGE DAILY ATTENDANCE 1972-73—CONTINUED

CITIES	ADM To Determine Cost of Operation Per Pupil	Cost of Operation Per Pupil In ADM*	ADA To Determine Cost of Operation Per Pupil	Cost of Operation Per Pupil In ADA*
Nansemond.....	9,176	697	8,467	755
Newport News.....	29,566	843	27,286	913
Norfolk.....	47,353	910	42,722	1,009
Norton.....	1,184	789	1,106	844
Petersburg.....	9,052	911	8,183	1,007
Portsmouth.....	24,147	808	22,082	883
Radford.....	2,112	830	2,017	869
Richmond.....	42,551	1,029	37,846	1,157
Roanoke.....	17,428	886	15,958	968
South Boston.....	1,597	673	1,516	709
Staunton.....	4,367	781	4,157	821
Suffolk.....	1,883	840	1,723	918
Virginia Beach.....	47,882	660	44,906	704
Waynesboro.....	4,148	767	3,941	807
Williamsburg†.....	4,822	834	4,458	902
Winchester.....	3,648	814	3,485	852
Total Cities.....	388,640		358,354	
Median for Cities..		\$ 815		\$ 868
Mean for Cities....		851		923
State Totals.....	1,066,186		993,480	
Median for State..		\$ 734		\$ 784
Mean for State....		823		883

\*Debt Service and Capital Outlay excluded.

†Includes James City County.

## SUMMARY

	Per Pupil in ADA	Per Pupil in ADM
Cost of Operation per pupil based on total expenditure for operation through county, town, and city school boards...\$	883	\$ 823
Cost of Operation per pupil based on State-level expenditures for public education.....	9	9
Cost of Operation per pupil based on State contributions for teacher retirement.....	49	45
Total Cost of Operation per pupil.....\$	941	\$ 877

TABLE 49  
VIRGINIA PUBLIC SCHOOLS  
ENROLLMENT 1940-41 THROUGH 1972-73

1940-41		574,439
1941-42		586,139
1942-43		556,265
1943-44		544,864
1944-45		549,655
1945-46		558,323
1946-47		565,074
1947-48		569,215
1948-49		583,728
1949-50		607,198
1950-51		625,141
1951-52		638,767
1952-53		660,175
1953-54		695,277
1954-55		724,475
1955-56		750,075
1956-57		774,698
1957-58		800,464
1958-59		822,250
1959-60		841,574
1960-61		871,546
1961-62		900,267
1962-63		933,094
1963-64		967,700
1964-65		996,766
1965-66		1,018,465
1966-67		1,034,676
1967-68		1,053,358
1968-69		1,088,913
1969-70		1,108,973
1970-71		1,113,128
1971-72		1,109,914
1972-73		1,104,102



TABLE 50—AGE-GRADE DISTRIBUTION FOR ALL ORIGINAL PUPILS AND THE NUMBER OF PUPILS PROMOTED AND RETAINED—1972-73—COUNTIES

AGES	Kindergarten	GRADES												Special Education	Postgraduate	Total
		1	2	3	4	5	6	7	8	9	10	11	12			
Under 5.....	55													6		61
5.....	17,036	268	6											42		17,352
6.....	268	47,646	1,343	7										104		49,368
7.....	7	4,982	45,740	1,950	15									495		53,189
8.....	2	263	7,193	47,116	2,017	16								827		57,436
9.....		25	759	8,911	45,317	2,235	13							1,152		58,412
10.....		11	81	1,193	10,243	42,741	2,637	22						1,152		58,082
11.....		4	24	180	1,935	10,738	42,082	2,653	35	2				1,230		58,912
12.....		2	4	342	2,616	11,477	40,354	2,787	1,477	37	3			1,146		58,809
13.....			1	11	76	570	2,981	12,075	39,669	2,835	41			1		59,223
14.....				3	20	141	721	3,662	12,055	38,438	3,053	83		1		58,965
15.....		1		2	7	33	185	955	4,746	11,593	36,362	2,985	96	45		57,657
16.....					2	16	43	228	1,504	4,219	10,370	33,259	3,578	52		53,723
17.....						1	3	31	327	1,166	3,356	7,510	30,408	270	34	43,106
18.....					1		1	7	64	242	859	2,080	6,555	143	43	9,996
19.....								1	2	18	41	182	521	50	25	2,517
20 or over.....									1	3	17	66	115	456	20	721
Totals.....	17,368	53,205	55,151	59,414	59,975	59,108	60,144	60,020	61,210	58,589	54,292	46,555	42,772	9,484	242	697,529
Promoted.....	15,971	47,580	51,420	56,106	57,386	56,696	57,892	56,933	54,866	51,758	47,822	41,393	38,677	8,533	155	643,238
Retained.....	135	3,650	1,957	1,543	1,007	802	702	1,184	3,312	3,017	2,374	1,447	1,689	1,003		23,828
Total*.....	16,106	51,230	53,377	57,649	58,393	57,498	58,594	58,117	58,178	54,775	50,196	42,840	40,366	9,592	155	667,066

\*The total number promoted and retained equals membership at the end of the year but does not necessarily equal enrollment.

TABLE 50—CONTINUED—AGE-GRADE DISTRIBUTION FOR ALL ORIGINAL PUPILS AND THE NUMBER OF PUPILS PROMOTED AND RETAINED—1972-73—CITIES

AGES	Kindergarten	GRADES												Special Education	Postgraduate	Total
		1	2	3	4	5	6	7	8	9	10	11	12			
Under 5.....	36													6		42
5.....	11,730	74												23		11,832
6.....	422	27,140	965	3										114		28,644
7.....	18	3,436	26,217	1,155	3	1								264		31,034
8.....		188	4,939	26,030	1,289	3	1							560		33,001
9.....		4	523	6,237	24,867	1,352	15							716		33,714
10.....			35	738	6,653	23,359	1,457	6						836		33,084
11.....			1	4	78	1,149	7,264	22,365	1,503	9				947		33,320
12.....				1	8	152	1,683	7,197	22,035	1,548	14			1,029		33,727
13.....					19	250	1,677	7,534	21,637	1,580	10			1,015		33,723
14.....					3	41	273	2,241	7,830	20,757	1,565	15		750		33,475
15.....					1	1	36	483	2,746	7,373	19,825	1,579	35	698		32,777
16.....						2	1	84	635	2,731	6,940	17,975	1,653	565		30,597
17.....							1	7	96	678	2,379	5,437	15,965	299	2	24,864
18.....								2	16	100	585	1,654	4,398	171	4	6,939
19.....									2	14	125	375	1,126	49	6	1,697
20 or over.....									1		23	66	226	13	4	335
Totals.....	12,206	30,843	32,684	34,250	34,127	33,956	33,034	33,956	34,519	33,258	31,452	27,101	23,403	8,060	16	402,865
Promoted.....	10,916	26,932	29,763	31,474	31,789	31,858	30,987	30,049	29,517	27,641	25,435	22,295	20,177	7,243	13	356,129
Retained.....	129	2,068	1,001	937	583	396	581	2,003	2,425	2,319	2,490	1,749	1,438	586		18,705
Total*.....	11,045	29,000	30,754	32,411	32,372	32,254	31,568	32,052	31,942	29,960	27,975	24,044	21,615	7,829	13	374,834

\*The total number promoted and retained equals membership at the end of the year but does not necessarily equal enrollment.



TABLE 50—CONTINUED—AGE-GRADE DISTRIBUTION FOR ALL ORIGINAL PUPILS AND THE NUMBER OF PUPILS PROMOTED AND RETAINED—1972-73—TOWNS

AGES	Kindergarten	GRADES												Special Education	Postgraduate	Total
		1	2	3	4	5	6	7	8	9	10	11	12			
Under 5.....																72
5.....	71	1														264
6.....		259	5													263
7.....		25	234	3												282
8.....		2	18	253	6											310
9.....			2	29	34	14										302
10.....				1	4	240	13									267
11.....				1	1	38	209	11								253
12.....					1	6	46	191	11							332
13.....						1	16	68	11	10						319
14.....							5	18	68	217	11					368
15.....								1	5	76	245	20				320
16.....									5	24	76	201	12			264
17.....									1	4	16	42	201			64
18.....										1	7	19	36	1		18
19.....												2	14	1		5
20 or over.....												1	3	1		
Totals.....	71	287	259	287	300	308	289	289	343	333	355	285	266	27		3,708
Promoted.....	67	250	256	288	297	302	286	279	307	300	313	253	242	26		3,475
Retained.....		11	3	3	5	5	3	8	26	12	12	8	5			101
Total*.....	67	270	259	291	302	307	289	287	333	312	325	261	247	26		3,576

\*The total number promoted and retained equals membership at the end of the year but does not necessarily equal enrollment.

TABLE 50—CONTINUED—AGE-GRADE DISTRIBUTION FOR ALL ORIGINAL PUPILS AND THE NUMBER OF PUPILS PROMOTED AND RETAINED—1972-73—STATE

AGES	Kindergarten	GRADES												Special Education	Postgraduate	Total	
		1	2	3	4	5	6	7	8	9	10	11	12				
Under 5.....	91													12		103	
5.....	28,837	343	6											70		29,256	
6.....	690	75,045	2,313	10										218		78,276	
7.....	25	8,443	72,191	3,108	18	1								760		84,546	
8.....	2	455	12,150	73,399	3,303	19	1							1,390		90,719	
9.....		29	1,284	15,177	70,448	3,601	28							1,869		92,436	
10.....		11	116	1,932	16,930	66,349	4,107	28	2					1,993		91,468	
11.....		5	28	259	3,088	18,040	64,656	4,197	44	1				2,181		92,499	
12.....		2	5	49	495	4,305	18,720	62,640	4,346	51				2,178		92,794	
13.....			1	12	95	821	4,674	19,677	61,540	4,425	51			1,979		93,278	
14.....				3	23	182	999	5,921	19,953	59,412	4,629	98	1	1,538		92,759	
15.....		1		2	8	34	221	1,439	7,516	19,042	56,432	4,584	131	1,347	45	90,802	
16.....		1			2	18	55	312	2,144	6,974	17,386	51,435	5,243	1,018	52	84,640	
17.....						1	4	38	424	1,848	5,751	12,989	46,574	569	36	68,234	
18.....					1	1		9	80	352	1,451	3,753	10,989	315	47	16,999	
19.....							1	2	20	56	307	898	2,817	100	31	4,232	
20 or over.....								2	3	19	89	182	685	34	47	1,061	
Totals.....	29,645	84,335	88,094	93,951	94,411	93,372	93,467	94,265	96,072	92,180	88,099	73,941	66,441	17,571	258	1,104,102	
Promoted.....	26,954	74,771	81,429	87,868	89,472	88,856	89,165	87,261	84,690	79,699	73,620	63,941	59,096	15,852	168	1,002,842	
Retained.....		264	5,729	2,961	2,483	1,595	1,203	1,286	3,195	5,763	5,348	4,876	3,204	3,132	1,595		42,634
Total*.....	27,218	80,500	84,390	90,351	91,067	90,059	90,451	90,456	90,453	85,047	78,496	67,145	62,228	17,447	168	1,045,476	

\*The total number promoted and retained equals membership at the end of the year but does not necessarily equal enrollment.

TABLE 51—NUMBER OF DAYS TAUGHT, AVERAGE DAILY MEMBERSHIP, AVERAGE DAILY ATTENDANCE AND PERCENT ATTENDANCE

1	2	3	4	5	6	7	8	9	10	11	12
COUNTIES	NUMBER OF DAYS TAUGHT		AVERAGE DAILY MEMBERSHIP			AVERAGE DAILY ATTENDANCE			PERCENT ATTENDANCE		
	Elem.	Sec.	Elem.	Sec.	Total	Elem.	Sec.	Total	Elem.	Sec.	Total
Accomack.....	180	180	3,760	2,242	6,002	3,498	2,004	5,502	93	89	92
Albemarle.....	180	180	5,449	3,228	8,677	5,201	2,965	8,165	95	92	94
Alleghany.....	180	180	1,941	1,216	3,157	1,837	1,121	2,958	95	92	94
Amelia.....	180	180	1,000	665	1,755	1,011	586	1,597	93	88	91
Amherst.....	180	180	3,303	1,920	5,223	3,089	1,746	4,835	94	91	93
Appomattox.....	180	180	1,443	935	2,378	1,361	862	2,223	94	92	94
Arlington.....	184	184	13,055	8,648	21,703	12,338	7,983	20,321	95	92	94
Augusta.....	180	180	6,621	3,962	10,583	6,338	3,741	10,079	96	94	95
Bath.....	180	180	763	429	1,192	723	400	1,123	95	93	94
Bedford.....	180	180	4,646	3,227	7,873	4,406	2,963	7,369	95	92	94
Bland.....	180	180	640	407	1,056	624	390	1,014	96	96	96
Botetourt.....	180	180	2,750	1,742	4,492	2,622	1,643	4,265	95	94	95
Brunswick.....	180	180	2,077	1,320	3,397	1,934	1,163	3,097	93	88	91
Buchanan.....	189	180	6,160	3,111	9,280	5,807	2,928	8,735	94	94	94
Buckingham.....	180	180	1,762	914	2,676	1,611	812	2,423	91	89	90
Campbell.....	180	180	5,963	5,174	11,137	5,635	4,798	10,433	95	93	94
Caroline.....	180	180	2,363	1,258	3,621	2,218	1,154	3,372	94	92	93
Carroll.....	180	180	3,179	1,973	5,152	3,010	1,835	4,845	95	93	94
Charles City.....	180	180	1,230	636	1,866	1,137	565	1,702	92	89	91
Charlotte.....	180	180	1,833	1,058	2,891	1,750	991	2,741	95	94	95
Chesterfield.....	180	180	14,845	8,338	23,183	14,039	7,676	21,715	95	92	94
Clarke.....	180	180	1,147	723	1,870	1,091	681	1,772	95	94	95
Craig.....	180	180	446	331	777	427	313	740	96	95	95
Culpeper.....	180	180	3,022	1,600	4,631	2,793	1,514	4,307	92	94	93
Cumberland.....	180	180	1,089	535	1,624	1,007	436	1,433	92	91	92
Dickenson.....	180	180	2,679	1,656	4,335	2,540	1,548	4,088	95	94	94
Dinwiddie.....	180	180	3,147	1,939	5,086	2,960	1,752	4,712	94	90	93
Essex.....	180	180	1,157	630	1,787	1,071	574	1,645	93	91	92
Fairfax*.....	184	184	81,311	54,429	135,740	77,234	50,344	127,583	95	93	94
Fauquier.....	180	180	4,205	2,530	6,735	3,960	2,291	6,251	94	91	93
Floyd.....	180	180	1,256	862	2,118	1,198	801	1,999	95	93	94
Fluvanna.....	180	180	1,347	728	2,075	1,257	693	1,950	93	91	93
Franklin.....	180	180	4,270	2,481	6,751	3,991	2,265	6,256	93	91	93
Frederick.....	180	180	4,274	2,416	6,690	4,085	2,267	6,352	96	94	95
Giles.....	180	180	2,447	1,400	3,856	2,308	1,310	3,618	94	93	94
Gloucester.....	180	180	2,123	1,218	3,341	1,978	1,097	3,075	93	90	92
Goochland.....	180	180	1,540	957	2,497	1,443	881	2,324	94	92	93
Grayson.....	180	180	1,917	635	2,602	1,804	639	2,443	94	93	94
Greene.....	180	180	882	458	1,340	839	421	1,260	95	92	94
Greensville.....	180	180	2,137	1,309	3,446	2,002	1,202	3,204	94	92	93

\*Includes Fairfax City.

TABLE 51—NUMBER OF DAYS TAUGHT, AVERAGE DAILY MEMBERSHIP, AVERAGE DAILY ATTENDANCE AND PERCENT ATTENDANCE—CONTINUED

1	2	3	4	5	6	7	8	9	10	11	12
COUNTIES	NUMBER OF DAYS TAUGHT		AVERAGE DAILY MEMBERSHIP			AVERAGE DAILY ATTENDANCE			PERCENT ATTENDANCE		
	Elem.	Sec.	Elem.	Sec.	Total	Elem.	Sec.	Total	Elem.	Sec.	Total
Halifax.....	180	180	4,233	2,964	7,197	3,980	2,730	6,710	94	92	93
Hanover.....	180	180	6,194	3,671	9,865	5,885	3,400	9,285	95	93	94
Henrico.....	181	181	19,247	13,652	32,899	18,227	12,523	30,750	95	92	93
Henry.....	180	180	8,095	4,882	12,977	7,706	4,472	12,178	95	92	94
Highland.....	180	180	295	209	504	235	197	482	97	94	96
Isle of Wight.....	180	180	2,861	1,498	4,359	2,677	1,368	4,045	94	91	93
James City*.....											
King George.....	180	180	1,385	778	2,163	1,300	720	2,020	94	93	93
King & Queen.....	180	180	740	374	1,114	686	340	1,026	93	91	92
King William.....	180	180	872	481	1,353	814	446	1,260	93	93	93
Lancaster.....	180	180	1,134	795	1,929	1,059	725	1,784	93	91	93
Lee.....	180	180	2,996	1,867	4,863	2,809	1,729	4,538	94	93	93
Loudoun.....	180	180	7,010	3,900	10,910	6,671	3,600	10,271	95	92	94
Louisa.....	180	180	2,352	1,322	3,674	2,143	1,163	3,306	91	88	90
Lunenburg.....	180	180	1,796	864	2,660	1,687	784	2,471	94	91	93
Madison.....	180	180	1,368	777	2,145	1,298	737	2,035	95	95	95
Mathews.....	180	180	853	567	1,420	808	531	1,339	95	94	94
Mecklenburg.....	180	180	3,965	2,501	6,466	3,769	2,300	6,069	95	92	94
Middlesex.....	180	180	822	558	1,380	777	523	1,300	94	94	94
Montgomery.....	180	180	5,365	3,077	8,442	5,080	2,856	7,936	95	93	94
Nelson.....	180	180	1,704	1,027	2,731	1,611	969	2,580	95	94	94
New Kent.....	180	180	944	524	1,468	881	487	1,368	93	93	93
Northampton.....	180	180	1,695	1,155	2,850	1,581	1,048	2,629	93	91	92
Northumberland.....	180	180	1,131	801	1,932	1,067	748	1,815	94	93	94
Nottoway.....	180	180	1,898	1,211	3,109	1,786	1,113	2,899	94	92	93
Orange.....	180	180	2,252	1,324	3,576	2,131	1,240	3,371	95	94	94
Page.....	180	180	2,464	1,322	3,786	2,328	1,196	3,524	94	90	93
Patrick.....	180	180	2,231	1,256	3,487	2,115	1,169	3,284	95	93	94
Pittsylvania.....	180	180	9,108	5,474	14,582	8,565	5,018	13,583	94	92	93
Powhatan.....	180	180	1,062	564	1,626	989	518	1,507	93	92	93
Prince Edward.....	180	180	1,197	708	1,905	1,120	651	1,771	94	92	93
Prince George.....	180	180	3,100	1,816	4,916	2,924	1,656	4,580	94	91	93
Prince William.....	182	182	22,802	11,507	34,309	21,675	10,485	32,160	95	91	94
Pulaski.....	180	180	4,729	2,452	7,181	4,442	2,280	6,722	94	93	94
Rappahannock.....	180	180	757	422	1,179	719	398	1,117	95	94	95
Richmond.....	180	180	978	582	1,560	935	557	1,492	96	96	96
Roanoke.....	180	180	14,980	8,834	23,814	14,180	8,209	22,389	95	93	94
Rockbridge.....	180	180	2,367	1,494	3,861	2,234	1,382	3,616	94	92	94
Rockingham.....	180	180	6,695	3,912	10,607	6,388	3,659	10,047	95	94	95
Russell.....	180	180	3,994	2,364	6,358	3,759	2,189	5,948	94	93	94

\*See Williamsburg City.

TABLE 51—NUMBER OF DAYS TAUGHT, AVERAGE DAILY MEMBERSHIP, AVERAGE DAILY ATTENDANCE AND PERCENT ATTENDANCE—CONTINUED

1	2	3	4	5	6	7	8	9	10	11	12
	NUMBER OF DAYS TAUGHT		AVERAGE DAILY MEMBERSHIP			AVERAGE DAILY ATTENDANCE			PERCENT ATTENDANCE		
COUNTIES	Elem.	Sec.	Elem.	Sec.	Total	Elem.	Sec.	Total	Elem.	Sec.	Total
Scott.....	180	180	3,248	2,030	5,278	3,070	1,908	4,978	95	94	94
Shenandoah.....	180	180	3,124	2,017	5,141	2,993	1,915	4,908	96	95	95
Smyth.....	180	180	4,233	2,757	6,990	4,032	2,578	6,610	95	94	95
Southampton.....	180	180	2,721	1,272	3,993	2,567	1,190	3,757	94	94	94
Spotsylvania.....	180	180	3,147	1,688	4,835	3,001	1,546	4,547	95	92	94
Stafford.....	180	180	4,350	2,323	6,673	4,145	2,182	6,327	95	94	95
Surry.....	181	181	912	391	1,303	845	353	1,203	93	91	92
Sussex.....	180	180	1,789	1,004	2,793	1,627	874	2,501	91	87	90
Tazewell.....	180	180	6,574	3,871	10,445	6,142	3,615	9,757	94	93	94
Warren.....	180	180	2,371	1,324	3,695	2,249	1,227	3,476	95	93	94
Washington.....	180	180	6,583	3,709	10,292	6,224	3,449	9,673	95	93	94
Westmoreland.....	180	180	1,709	792	2,501	1,591	714	2,305	93	90	92
Wise.....	180	180	5,841	3,375	9,216	5,433	3,177	8,610	93	94	93
Wythe.....	180	180	3,023	1,857	4,880	2,855	1,733	4,588	94	93	94
York.....	180	181	5,200	3,134	8,334	4,957	2,932	7,889	95	94	95
Total Counties.....			417,783	254,338	672,121	394,999	234,894	629,893	95	92	94
TOWNS											
Cape Charles.....	180	180	211	151	362	201	143	344	95	95	95
Colonial Beach.....	180	180	291	191	482	273	174	447	94	91	93
Fries.....	180	180	207	297	504	193	271	464	93	91	92
Poquoson.....	180	180	930	588	1,518	890	555	1,445	96	94	95
West Point.....	180	180	442	282	724	423	271	694	96	96	96
Total Towns.....			2,081	1,509	3,590	1,980	1,414	3,394	95	94	95

TABLE 51—NUMBER OF DAYS TAUGHT, AVERAGE DAILY MEMBERSHIP, AVERAGE DAILY ATTENDANCE AND PERCENT ATTENDANCE—CONTINUED

1	2	3	4	5	6	7	8	9	10	11	12
	NUMBER OF DAYS TAUGHT		AVERAGE DAILY MEMBERSHIP			AVERAGE DAILY ATTENDANCE			PERCENT ATTENDANCE		
CITIES	Elem.	Sec.	Elem.	Sec.	Total	Elem.	Sec.	Total	Elem.	Sec.	Total
Alexandria.....	180	180	9,967	5,362	15,331	9,262	4,750	14,012	93	83	91
Bristol.....	180	180	1,933	1,033	3,026	1,825	1,018	2,843	94	93	94
Buena Vista.....	180	180	952	558	1,510	906	522	1,428	95	94	95
Charlottesville.....	180	180	4,455	2,330	6,785	4,172	2,093	6,265	94	90	92
Chesapeake.....	180	180	15,233	9,684	24,917	14,356	8,827	23,183	94	91	93
Clifton Forge.....	180	180	677	446	1,123	645	423	1,068	95	95	95
Colonial Heights.....	180	180	2,243	1,593	3,836	2,143	1,511	3,654	96	95	95
Covington.....	180	180	1,416	748	2,164	1,338	705	2,043	95	94	94
Danville.....	180	180	5,888	3,637	9,585	5,551	3,378	8,929	94	91	93
Fairfax*.....											
Falls Church.....	184	181	1,042	789	1,822	986	728	1,714	95	93	94
Franklin.....	187	187	1,231	832	2,123	1,164	832	1,996	95	93	94
Fredericksburg.....	189	187	1,711	987	2,700	1,635	927	2,562	96	91	95
Galax.....	180	189	773	775	1,548	720	717	1,437	93	92	93
Hampton.....	180	189	20,996	11,836	31,962	19,056	10,968	30,021	95	92	94
Harrisonburg.....	189	189	1,593	945	2,448	1,436	837	2,333	98	95	95
Hopewell.....	180	187	3,175	2,079	5,254	3,094	1,923	4,927	95	93	94
Lexington.....	187	189	661	421	1,082	627	392	1,019	95	93	94
Lynchburg.....	182	182	6,691	3,991	10,592	6,223	3,645	9,838	91	91	93
Martinsville.....	187	187	2,430	1,738	4,218	2,349	1,604	3,953	95	92	94
Nansemond.....	189	180	5,878	3,289	9,167	5,485	2,974	8,459	93	99	92
Newport News.....	187	189	18,030	11,553	29,533	16,830	10,415	27,275	94	90	92
Norfolk.....	187	189	27,667	17,673	47,340	27,374	15,336	42,710	92	87	90
Norton.....	180	180	736	418	1,184	684	422	1,105	93	91	93
Petersburg.....	187	180	5,899	3,139	9,098	5,495	2,740	8,143	92	87	90
Portsmouth.....	180	180	15,668	8,479	24,147	14,475	7,697	22,082	92	90	91
Radford.....	187	189	1,342	779	2,112	1,285	732	2,017	96	95	95
Richmond.....	181	181	27,983	14,568	42,551	25,345	12,591	37,846	91	86	87
Roanoke.....	189	187	11,120	6,303	17,423	10,364	5,591	15,958	92	87	92
South Boston.....	187	187	964	673	1,597	922	534	1,516	96	94	95
Staunton.....	189	189	2,584	1,778	4,362	2,476	1,676	4,152	96	91	95
Suffolk.....	180	180	1,124	759	1,833	1,040	683	1,723	92	90	91
Virginia Beach.....	180	189	21,151	18,721	47,872	27,834	17,034	44,838	95	91	91
Waynesboro.....	180	180	2,605	1,513	4,148	2,430	1,461	3,941	95	95	95
Williamsburg†.....	180	187	3,112	1,737	4,819	2,914	1,541	4,455	94	97	92
Winchester.....	180	189	2,166	1,403	3,572	2,078	1,336	3,414	96	95	96
Total Cities.....			240,008	142,761	382,769	224,387	128,566	352,953	93	90	92
Total State.....			659,872	398,608	1,058,480	621,366	364,874	986,240	94	92	93

\*See Fairfax County.

†Includes James City County.



TABLE 52A—NUMBER OF HIGH SCHOOLS ACCORDING TO AVERAGE DAILY MEMBERSHIP AND NUMBER OF TEACHING POSITIONS—1972-73

AVERAGE DAILY MEMBERSHIP	1-9 Tchrs.	10-19 Tchrs.	20-29 Tchrs.	30-39 Tchrs.	40-49 Tchrs.	50-59 Tchrs.	60-69 Tchrs.	70-79 Tchrs.	80-89 Tchrs.	90-99 Tchrs.	100 or More Tchrs.	Total
1-99 .....	4	1	2									7
100-199 .....												9
200-299 .....		7	2									67
300-599 .....		5	36	25								81
600-899 .....			2	35	31	13						49
900-1199 .....					6	25	16		2			33
1200-1499 .....						2	16					30
1500-1799 .....								9		1		22
1800-2099 .....								1	11	5		7
2100-2399 .....									2		15	7
2400 or more .....											7	7
Total .....	4	13	42	60	38	40	32	10	19	18	36	312

TABLE 52B—NUMBER OF COMBINED SCHOOLS ACCORDING TO AVERAGE DAILY MEMBERSHIP AND NUMBER OF TEACHING POSITIONS—1972-73

AVERAGE DAILY MEMBERSHIP	1-9 Tchrs.	10-19 Tchrs.	20-29 Tchrs.	30-39 Tchrs.	40-49 Tchrs.	50-59 Tchrs.	60-69 Tchrs.	70-79 Tchrs.	80-89 Tchrs.	90-99 Tchrs.	100 or More Tchrs.	Total
1-99 .....	4	3										7
100-199 .....		4										4
200-299 .....	1	3			1							5
300-599 .....		7	28	9		1	1					46
600-899 .....			6	18	21	4	4					53
900-1199 .....					12	22	12	4				50
1200-1499 .....						3	10	3	2			18
1500-1799 .....							1	1	6			8
1800-2099 .....											1	1
2100-2399 .....											2	2
2400 or more .....												
Total .....	5	17	34	27	34	30	28	8	8		3	194

TABLE 52C—NUMBER OF ELEMENTARY SCHOOLS ACCORDING TO AVERAGE DAILY MEMBERSHIP AND NUMBER OF TEACHING POSITIONS—1972-73\*

AVERAGE DAILY MEMBERSHIP	One Tchrs.	Two Tchrs.	Three Tchrs.	Four Tchrs.	5-9 Tchrs.	10-19 Tchrs.	20-29 Tchrs.	30-39 Tchrs.	40-49 Tchrs.	50 or More Tchrs.	Total
1-24 .....	1	1	2								4
25-49 .....		5	1			1					7
50-99 .....		2	9	15	12	1					40
100-149 .....				11	36	5	1				53
150-199 .....					53	20					73
200-299 .....					27	155	3	1			186
300-399 .....						177	29				206
400-599 .....						126	243	12	1		382
600-799 .....						1	132	82	5		220
800-999 .....							5	61	6		72
1000-1199 .....								12	10	3	25
1200-1399 .....									1	1	2
1400 or more .....										1	1
Total .....	1	8	12	26	123	485	414	168	23	5	1,271

\* Includes special education schools.



TABLE 53—VALUE OF SCHOOL PROPERTY—1972-73

COUNTIES	Value of Sites and Buildings	Value of Furniture and Equipment	Value of School Buses Publicly Owned	Total Value of School Property
Accomack.....	\$ 4,630,550	\$ 760,000	\$ 385,934	\$ 5,776,484
Albemarle.....	18,950,200	1,576,400	468,750	20,995,350
Alleghany.....	3,790,200	356,900	110,695	4,257,795
Amelia.....	1,820,500	252,200	100,250	2,172,950
Amherst.....	6,912,500	683,100	253,410	7,849,010
Appomattox.....	2,271,420	313,775	98,397	2,683,592
Arlington.....	81,848,379	13,045,821	399,399	95,293,599
Augusta.....	13,856,657	1,802,942	648,346	16,307,945
Bath.....	2,350,000	325,000	73,045	2,748,045
Bedford.....	15,276,626	2,095,300	309,713	17,681,639
Bland.....	1,459,000	140,000	86,000	1,685,000
Botetourt.....	6,719,499	800,000	181,055	7,700,554
Brunswick.....	4,805,850	456,660	240,518	5,503,028
Buchanan.....	5,679,232	479,655	396,000	6,554,887
Buckingham.....	3,055,189	470,550	183,263	3,709,002
Campbell.....	13,162,636	1,266,836	469,797	14,899,269
Caroline.....	3,099,116	294,359	211,201	3,604,676
Carroll.....	10,002,108	1,488,510	168,225	11,658,843
Charles City.....	2,025,000	175,000	81,000	2,281,000
Charlotte.....	3,492,170	353,600	158,000	4,003,770
Chesterfield.....	49,528,834	4,157,000	526,784	54,212,618
Clarke.....	4,102,434	592,282	85,000	4,779,716
Craig.....	1,275,000	78,000	49,648	1,402,648
Culpeper.....	6,956,525	700,405	202,939	7,859,869
Cumberland.....	3,225,000	900,000	250,000	4,375,000
Dickenson.....	4,476,280	658,193	260,707	5,395,180
Dinwiddie.....	6,761,018	611,102	275,826	7,647,946
Essex.....	2,407,300	402,000	90,000	2,899,300
Fairfax.....	303,474,499	46,041,187	1,807,146	351,322,832
Fauquier.....	11,375,600	890,650	310,898	12,577,148
Floyd.....	3,647,000	527,100	186,398	4,360,498
Fluvanna.....	3,300,000	230,000	76,368	3,606,368
Franklin.....	6,940,289	837,199	389,797	8,167,285
Frederick.....	10,167,660	1,497,558	205,044	11,870,262
Giles.....	8,032,025	773,000	154,990	8,960,015
Gloucester.....	3,995,074	375,000	135,053	4,505,127
Goochland.....	4,692,450	571,500	99,740	5,363,690
Grayson.....	2,562,259	350,829	212,100	3,125,188
Greene.....	1,635,100	172,225	79,977	1,937,302
Greensville.....	5,418,000	751,000	112,237	6,281,237
Halifax.....	9,006,653	685,000	336,038	10,027,691
Hanover.....	12,592,850	993,007	363,626	13,949,483
Henrico.....	58,911,137	10,826,352	733,616	70,471,105
Henry.....	19,096,100	2,167,500	442,860	21,706,460
Highland.....	800,000	112,000	37,500	949,500

TABLE 53—VALUE OF SCHOOL PROPERTY—1972-73—CONTINUED

COUNTIES	Value of Sites and Buildings	Value of Furniture and Equipment	Value of School Buses Publicly Owned	Total Value of School Property
Isle of Wight.....	\$ 5,855,125	\$ 322,000	\$ 229,106	\$ 6,406,231
James City*.....				
King George.....	3,233,600	375,950	103,332	3,712,882
King & Queen.....	1,611,200	166,660	55,000	1,832,860
King William.....	1,930,000	200,000	67,000	2,197,000
Lancaster.....	2,364,100	330,900	90,626	2,785,626
Lee.....	7,600,000	1,025,000	275,000	8,900,000
Loudoun.....	18,618,500	1,601,300	480,352	20,700,152
Louisa.....	4,372,615	1,311,785	170,653	5,855,053
Lunenburg.....	4,273,845	341,500	121,495	4,736,840
Madison.....	2,132,483	225,320	216,636	2,574,439
Mathews.....	3,322,161	144,000	90,000	3,556,161
Mecklenburg.....	9,844,467	1,178,500	251,235	11,274,202
Middlesex.....	2,018,487	193,900	65,000	2,277,387
Montgomery.....	12,000,000	2,200,000	323,000	14,525,000
Nelson.....	2,891,070	265,221	238,163	3,394,454
New Kent.....	1,896,675	227,501	176,662	2,300,838
Northampton.....	5,000,000	500,000	130,718	5,630,718
Northumberland.....	4,099,700	216,425	100,384	4,416,509
Nottoway.....	5,134,125	923,000	147,278	6,204,403
Orange.....	7,000,000	878,200	143,736	8,021,936
Page.....	5,198,356	296,475	92,888	5,587,719
Patrick.....	4,500,000	450,000	277,275	5,227,275
Pittsylvania.....	15,546,695	1,340,000	647,427	17,534,122
Powhatan.....	2,251,686	275,000	69,000	2,595,686
Prince Edward.....	3,002,800	412,000	140,000	3,554,800
Prince George.....	5,125,000	700,000	425,000	6,250,000
Prince William.....	63,149,663	6,675,353	1,121,552	70,946,568
Pulaski.....	11,000,000	600,000	230,000	11,830,000
Rappahannock.....	1,640,000	275,000	91,800	2,006,800
Richmond.....	2,785,350	189,748	76,724	3,051,822
Roanoke.....	33,674,336	6,411,042	637,743	40,723,121
Rockbridge.....	5,184,300	420,000	241,859	5,846,159
Rockingham.....	13,760,000	2,340,000	538,957	16,638,957
Russell.....	11,047,500	1,008,325	263,618	12,319,443
Scott.....	8,826,200	975,000	225,000	10,026,200
Shenandoah.....	9,098,550	677,750	180,000	9,956,300
Smyth.....	8,860,000	945,000	211,121	10,016,121
Southampton.....	6,306,484	575,000	185,000	7,066,484
Spotsylvania.....	7,378,100	804,960	179,757	8,362,817
Stafford.....	7,996,085	616,800	233,144	8,846,029
Surry.....	950,000	80,000	78,745	1,108,745
Sussex.....	2,951,600	286,000	154,145	3,391,745
Tazewell.....	12,299,380	995,010	275,600	13,569,990
Warren.....	5,768,800	650,000	104,300	6,523,100

\*See Williamsburg City.

TABLE 53—VALUE OF SCHOOL PROPERTY—1972-73—CONTINUED

COUNTIES	Value of Sites and Buildings	Value of Furniture and Equipment	Value of School Buses Publicly Owned	Total Value of School Property
Washington.....	\$ 17,135,000	\$ 2,300,000	\$ 365,000	\$ 19,800,000
Westmoreland.....	3,896,650	295,500	183,975	4,376,125
Wise.....	13,405,000	2,300,000	540,000	16,245,000
Wythe.....	10,047,250	1,100,000	154,040	11,301,290
York.....	14,243,226	1,208,900	500,000	15,952,126
Total Counties....	\$1,161,862,083	\$ 150,866,722	\$ 24,348,336	\$1,337,077,141
TOWNS				
Cape Charles.....	\$ 410,000	\$ 50,000	.....	\$ 460,000
Colonial Beach.....	500,000	70,000	\$ 20,100	590,100
Fries.....	1,191,258	135,252	.....	1,326,510
Poquoson.....	1,940,062	156,200	55,427	2,151,689
West Point.....	1,700,000	150,000	10,000	1,860,000
Total Towns.....	\$ 5,741,320	\$ 561,452	\$ 85,527	\$ 6,388,299

TABLE 53—VALUE OF SCHOOL PROPERTY—1972-73—CONTINUED

CITIES	Value of Sites and Buildings	Value of Furniture and Equipment	Value of School Buses Publicly Owned	Total Value of School Property
Alexandria.....	\$ 50,119,375	\$ 2,958,000	\$ 88,731	\$ 53,166,106
Bristol.....	8,308,236	1,109,742	.....	9,417,978
Buena Vista.....	2,021,200	141,173	.....	2,162,373
Charlottesville.....	15,000,000	1,000,000	.....	16,000,000
Chesapeake.....	31,982,820	2,914,633	404,632	35,302,135
Clifton Forge.....	1,997,000	230,500	11,100	2,238,600
Colonial Heights....	6,350,000	725,000	.....	7,075,000
Covington.....	2,900,000	215,000	4,813	3,119,813
Danville.....	14,842,300	1,480,000	.....	16,322,300
Fairfax.....	9,125,181	548,791	.....	9,673,972
Falls Church.....	5,282,469	742,825	10,542	6,035,836
Franklin.....	3,835,300	313,000	50,549	4,198,849
Fredericksburg.....	4,431,311	450,047	.....	4,881,358
Galax.....	3,421,300	447,700	9,200	3,878,200
Hampton.....	72,440,409	4,025,000	420,553	76,885,962
Harrisonburg.....	6,658,075	964,226	13,484	7,635,785
Hopewell.....	7,437,188	837,300	.....	8,274,488
Lexington.....	1,611,704	149,380	.....	1,761,084
Lynchburg.....	24,911,900	3,035,400	248,757	28,196,057
Martinsville.....	12,860,600	1,600,592	.....	14,461,192
Nansemond.....	11,288,000	788,650	302,023	12,378,673
Newport News.....	59,761,643	3,840,821	680,498	64,282,962
Norfolk.....	68,816,279	12,958,404	20,352	81,795,035
Norton.....	2,253,751	245,250	18,750	2,517,751
Petersburg.....	9,153,500	1,509,200	.....	10,662,700
Portsmouth.....	50,243,090	5,359,400	425,000	56,027,490
Radford.....	4,800,000	620,000	.....	5,420,000
Richmond.....	62,864,229	14,945,260	1,056,344	78,865,833
Roanoke.....	34,868,638	4,298,844	158,910	39,326,392
South Boston.....	1,420,863	151,300	.....	1,572,163
Staunton.....	7,425,000	654,524	.....	8,079,524
Suffolk.....	3,741,500	899,185	.....	4,640,685
Virginia Beach.....	80,079,862	6,500,000	775,000	87,354,862
Waynesboro.....	5,759,316	613,150	.....	6,372,466
Williamsburg*.....	6,982,566	728,150	209,442	7,920,158
Winchester.....	11,916,651	1,980,640	76,413	13,973,704
Total Cities.....	\$ 706,911,256	\$ 79,981,137	\$ 4,985,093	\$ 791,877,486
State Totals.....	\$1,874,514,659	\$ 231,409,311	\$ 29,418,956	\$2,135,342,926

\*Includes James City County.

TABLE 54—COMPARATIVE DATA

The tabulations below represent fundamental statistical comparisons

FISCAL YEAR ENDING	1930	1935	1940	1945	1950
<b>RECEIPTS*</b>					
From State.....	\$ 6,209,168	\$ 6,966,946	\$ 8,718,763	\$ 15,336,119	\$ 32,227,037
From Federal.....					
From counties.....	7,037,574	7,143,953	8,358,197	13,065,757	25,970,908
From districts.....	2,222,479	1,420,150	832,802	1,047,081	1,301,252
From cities.....	6,884,183	5,636,531	6,744,035	9,174,591	18,639,607
From loans and bonds.....	3,104,331	2,348,171	3,076,078	379,480	18,375,385
From other sources, including balances from previous year...	1,704,159	1,463,051	6,412,021	8,069,999	19,568,402
<b>Total Receipts and Balances.</b>	<b>\$ 27,161,894</b>	<b>\$ 24,978,802</b>	<b>\$ 34,141,896</b>	<b>\$ 47,073,027</b>	<b>\$ 116,082,591</b>
<b>DISBURSEMENTS*</b>					
Administration.....	\$ 605,292	\$ 555,838	\$ 652,144	\$ 913,788	\$ 1,519,504
Instruction (salaries).....	14,917,064	13,721,587	16,883,626	26,821,696	50,476,178
Other instructional costs.....	398,828	393,645	992,191	1,256,855	3,301,533
Attendance and health services...	121,093	114,513	157,754	258,522	375,432
Auxiliary agencies.....	1,445,677	1,647,019	2,244,394	4,150,414	7,073,519
Transportation.....					
School food services.....					
Operation of school plant.....	1,361,347	1,266,548	1,713,748	2,651,353	5,087,151
Maintenance of school plant.....	607,636	565,281	722,985	1,250,146	3,501,938
Fixed charges.....	616,998	319,616	334,787	345,353	753,978
<b>Total Cost of Operation— Regular Day Schools†.....</b>					
Summer schools†.....					
Adult education†.....					
Other educational programs†.....					
Capital outlay.....	\$ 2,737,689	\$ 2,253,226	\$ 5,366,567	\$ 2,305,847	\$ 21,347,215
Debt service.....	2,501,882	1,940,055	2,398,203	1,878,497	4,045,291
<b>Total Disbursements.....</b>	<b>\$ 25,313,507</b>	<b>\$ 23,777,328</b>	<b>\$ 31,466,399</b>	<b>\$ 41,832,471</b>	<b>\$ 97,481,739</b>
<b>Balances, Close of Year.....</b>	<b>1,848,387</b>	<b>2,201,474</b>	<b>2,675,497</b>	<b>5,240,556</b>	<b>18,600,852</b>
<b>Total Disbursements and Balances.....</b>	<b>\$ 27,161,894</b>	<b>\$ 24,978,802</b>	<b>\$ 34,141,896</b>	<b>\$ 47,073,027</b>	<b>\$ 116,082,591</b>
<b>VALUATION OF SCHOOL PROPERTY</b>					
Cities.....	\$ 31,667,050	\$ 30,739,256	\$ 34,988,581	\$ 37,146,522	\$ 84,206,435
Counties.....	36,786,675	37,400,795	53,500,287	64,723,176	120,513,666
Towns.....					
<b>Total.....</b>	<b>\$ 68,453,725</b>	<b>\$ 68,140,051</b>	<b>\$ 88,488,868</b>	<b>\$ 101,869,698</b>	<b>\$ 204,720,101</b>

\*Received and expended by local school boards.

†Separate data not available prior to 1967-68.



## VIRGINIA PUBLIC SCHOOLS—1972-73

indicative of educational expansion and development in Virginia.

1955	1960	1965	1972	1973
\$ 58,785,235	\$ 82,238,896	\$ 138,601,380	\$ 279,461,831	\$ 321,806,697
20,260,023	21,383,893	28,158,833	118,242,906	112,673,587
43,324,534	72,613,337	115,643,295	321,558,136	358,703,866
1,603,190	1,777,425	2,083,822	813,577	785,489
31,206,688	47,072,893	77,025,259	210,678,702	224,606,943
18,277,516	23,232,101	42,596,948	76,953,591	92,505,609
42,430,408	53,123,583	62,446,377	153,207,657	138,150,070
\$ 215,887,594	\$ 303,445,133	\$ 466,555,824	\$ 1,160,916,370	\$ 1,249,238,261
\$ 2,574,241	\$ 3,850,638	\$ 6,331,089	\$ 19,220,640	\$ 21,044,024
87,364,199	142,754,287	239,674,147	537,854,422	577,155,466
6,778,585	9,465,276	19,345,256	74,577,419	81,692,759
555,265	803,554	1,201,568	5,932,434	6,501,724
9,643,434	14,312,464	19,152,821	31,086,854	36,712,073
9,663,440	15,531,824	24,887,013	23,629,371	36,213,977
5,286,583	7,571,447	12,338,011	57,687,038	63,521,747
1,385,201	2,124,544	3,429,034	31,859,571	36,411,035
			21,134,027	21,133,677
			\$ 895,982,796	\$ 877,356,542
			\$ 8,432,546	\$ 7,678,217
			7,459,405	7,785,336
			5,220,715	6,596,452
\$ 51,801,592	\$ 52,731,269	\$ 66,455,644	\$ 155,038,871	\$ 120,377,861
8,081,138	18,883,253	30,324,813	87,857,538	92,606,010
\$ 183,126,681	\$ 268,023,562	\$ 423,139,486	\$ 1,010,011,871	\$ 1,112,454,420
32,750,913	38,416,571	43,416,338	120,884,499	136,783,841
\$ 215,887,594	\$ 303,445,123	\$ 466,555,824	\$ 1,160,916,370	\$ 1,249,238,261
\$ 173,912,218	\$ 265,704,161	\$ 400,437,890	\$ 727,975,733	\$ 791,877,486
292,875,365	442,033,643	618,113,267	1,181,301,732	1,337,077,141
			7,191,639	6,388,239
\$ 466,787,583	\$ 707,797,831	\$ 1,018,551,147	\$ 1,916,382,101	\$ 2,135,342,926







